

Anatomical Therapeutic Chemical (ATC) Codes and Drug Identification Numbers (DINs) of Drugs in the Drug Program Information Network (DPIN) Used to Define Asthma in Manitoba Children from 2000/01–2001/02 to 2008/09–2009/10

Note: ATC Codes are provided for drugs that were selected based on ATC.

ATC codes are not provided for drugs that were selected based on the product generic name.

DIN	ATC Code	Equivalent Generic Product Name	Product Description	Ingredients
12041		THEOPHYLLINE ETHYLENEDIAMINE	AMINOPHYLLINE	
14931		AMINOPHYLLINE	AMINOPHYLLINE	
33219		ISOPROTERENOL 0.125MG AER INH	ISUPREL 0.125MG AER INH	
282286		EPINEPHRINE 15ML	BRONKAID MISTOMETER	
303569		SALBUTAMOL	VENTOLIN	
304069		EPHEDRINE 30MG TAB	EPHEDRINE TAB 30MG	
304077		EPHEDRINE SULPHATE 15MG TAB	EPHEDRINE TAB 15MG	
332267		SALBUTAMOL	VENTOLIN	
334227		SALBUTAMOL 5MG/ML INH SOL	VENTOLIN	
334243		BECLOMETHASONE DIPROPIONATE	BECLOVENT	
361135		SALBUTAMOL	VENTOLIN	
379603		AMINOPHYLLINE	PALARON	
461687		THEOPHYLLINE ANHYDROUS	THEOLAIR 250 TAB	
461709		THEOPHYLLINE	THEOLAIR	
476382		OXTRIPHYLLINE/GUAIFENESIN EXP	CHOLEDYL EXPECTORANT TAB	
476404		OXTRIPHYLLINE	CHOLEDYL TAB 100MG	
491179		AMINOPHYLLINE	PHYLLOCONTIN	
545325		BECLOMETHASONE DIPROPIONATE	BECLOVENT ROTACAPS	
545333		BECLOMETHASONE DIPROPIONATE	BECLOVENT ROTACAPS	
545732		THEOPHYLLINE ANHYDROUS	THEOLAIR SR 300MG	
551430		THEOPHYLLINE ANHYDROUS	SOMOPHYLLIN-12	
588997		FLUNISOLIDE	BRONALIDE	
593230		AMINOPHYLLINE	PHYLLOCONTIN-350	
600032		THEOPHYLLINE ANHYDROUS	SLO-BID TIMED RELEASE CAPSULES	
600040		THEOPHYLLINE ANHYDROUS	SLO-BID TIMED RELEASE CAPSULES	
609021		THEOPHYLLINE ANHYDROUS	SOMOPHYLLIN 12 SRC 300MG	
622060		SALBUTAMOL	VENTOLIN	
622079		SALBUTAMOL SULFATE	VENTOLIN	
634549		BUDESONIDE	PULMICORT INHALER 200MCG	

Anatomical Therapeutic Chemical (ATC) Codes and Drug Identification Numbers (DINs) of Drugs in the Drug Program Information Network (DPIN) Used to Define Asthma in Manitoba Children from 2000/01–2001/02 to 2008/09–2009/10

Note: ATC Codes are provided for drugs that were selected based on ATC.

ATC codes are not provided for drugs that were selected based on the product generic name.

DIN	ATC Code	Equivalent Generic Product Name	Product Description	Ingredients
636460		BUDESONIDE	RHINOCORT 50MCG INHALER	
637793		SALBUTAMOL	SALBUTAMOL	
637807		SALBUTAMOL	SALBUTAMOL	
667242		SALBUTAMOL NEB SOL 2.5ML	VENTOLIN	
670790		SALBUTAMOL	VENTOLIN	
692778		THEOPHYLLINE ANHYDROUS	SOMOPHYLLIN-12 SRC 350MG	
704024		THEOPHYLLINE SUSTAINED-RELEASE	THEO-SR SRT 200MG	
704032		THEOPHYLLINE	THEO-SR	
723711		EPINEPHRINE HCL	VAPONEFRIN	
738875		THEOPHYLLINE	UNIPHYL	
738883		THEOPHYLLINE	UNIPHYL	
768707		BECLOMETHASONE DIPROPIONATE 20	BECLOFORTE	
769983		TRIAMCINOLONE ACETONIDE	AZMACORT	
778893		THEOPHYLLINE ANHYDROUS	SLO-BID TIMED RELEASE CAPSULES	
782378		SALBUTAMOL	VOLMAX SRT 8MG TAB	
791652		THEOPHYLLINE	THEOLAIR-SR	
811556		BECLOMETHASONE DIPROPIONATE	BECLOVENT ROTAHALER	
814091		BUDESONIDE	PULMICORT SPACER INH 200MCG/AE	
817228		BUDESONIDE INHALER 200DS	PULMICORT INHALER 50MCG/AEM	
818739		TERBUTALINE SULFATE	BRICANYL INHALER 0.25MG/AEM	
895415		SALBUTAMOL	VENTOLIN	
905747		BECLOMETHASONE DIPROPIONATE	BECLO DISKHALER	
990981		SODIUM CROMOGLYCATE	INTAL	
1928465		EPINEPHRINE	BRONKAID MISTOMETER AEM 0.5%	
1961039		SALBUTAMOL	VENTOLIN	
2213215		SALBUTAMOL	VENTOLIN	
2246066		IPRATROPIUM/SALBUTAMOL	GEN-COMBO STERINEBS	
1927582	R03AA01	EPINEPHRINE HCL	VAPONEFRIN	RACEMIC EPINEPHRINE HYDROCHLORIDE (2.25 %)
2017555	R03AA01	EPINEPHRINE	BRONKAID MISTOMETER	EPINEPHRINE (0.5 %)

Anatomical Therapeutic Chemical (ATC) Codes and Drug Identification Numbers (DINs) of Drugs in the Drug Program Information Network (DPIN) Used to Define Asthma in Manitoba Children from 2000/01–2001/02 to 2008/09–2009/10

Note: ATC Codes are provided for drugs that were selected based on ATC.

ATC codes are not provided for drugs that were selected based on the product generic name.

DIN	ATC Code	Equivalent Generic Product Name	Product Description	Ingredients
1928449	R03AB02	ISOPROTERENOL HYDROCHLORIDE	ISUPREL MISTOMETER 125MCG/AEM	ISOPROTERENOL HYDROCHLORIDE (125 µG)
2017660	R03AB02	ISOPROTERENOL HYDROCHLORIDE	ISUPREL MISTOMETER 125MCG/AEM	ISOPROTERENOL HYDROCHLORIDE (0.25 %)
3859	R03AB03	ORCIPRENALINE SULFATE	ALUPENT	ORCIPRENALINE SULFATE (50 MG)
254134	R03AB03	ORCIPRENALINE SULFATE	ALUPENT	ORCIPRENALINE SULFATE (0.75 MG)
790419	R03AC02	SALBUTAMOL	APO-SALVENT	SALBUTAMOL (100 µG)
832758	R03AC02	SALBUTAMOL	VENTODISK PWR 400MCG/BLISTER	SALBUTAMOL (SALBUTAMOL SULFATE) (400 µG)
832766	R03AC02	SALBUTAMOL	VENTODISK PWR 200MCG/BLISTER	SALBUTAMOL (SALBUTAMOL SULFATE) (200 µG)
851841	R03AC02	SALBUTAMOL	ALTI-SALBUTAMOL	SALBUTAMOL (100 µG)
860808	R03AC02	SALBUTAMOL SULFATE	RATIO-SALBUTAMOL	SALBUTAMOL (SALBUTAMOL SULFATE) (5 MG)
867179	R03AC02	SALBUTAMOL	VENTOLIN	SALBUTAMOL (100 µG)
897345	R03AC02	SALBUTAMOL	VENTOLIN	SALBUTAMOL (SALBUTAMOL SULFATE) (2.5 MG)
1926934	R03AC02	SALBUTAMOL SULFATE	GEN-SALBUTAMOL STERINEBS	SALBUTAMOL (SALBUTAMOL SULFATE) (2.5 MG)
1938851	R03AC02	SALBUTAMOL	VENTOLIN	SALBUTAMOL (SALBUTAMOL SULFATE) (400 µG)
1938878	R03AC02	SALBUTAMOL	VENTOLIN	SALBUTAMOL (SALBUTAMOL SULFATE) (200 µG)
1945203	R03AC02	SALBUTAMOL	VENTOLIN	SALBUTAMOL (SALBUTAMOL SULFATE) (5 MG)
1947222	R03AC02	SALBUTAMOL SULF 5MG/ML RES SOL	VENTOLIN RES SOL 5MG/ML	SALBUTAMOL (SALBUTAMOL SULFATE) (5 MG)
1986864	R03AC02	SALBUTAMOL SULFATE	SALBUTAMOL	SALBUTAMOL (SALBUTAMOL SULFATE) (1 MG)
2022125	R03AC02	SALBUTAMOL P.F.	VENTOLIN	SALBUTAMOL (SALBUTAMOL SULFATE) (1.25 MG)
2046741	R03AC02	SALBUTAMOL	APO-SALVENT	SALBUTAMOL (SALBUTAMOL SULFATE) (5 MG)
2048760	R03AC02	SALBUTAMOL	ASMAVENT	SALBUTAMOL (SALBUTAMOL SULFATE) (5 MG)
2069571	R03AC02	SALBUTAMOL 5MG/ML RES SOL	PMS-SALBUTAMOL RES SOL 5MG/ML	SALBUTAMOL (SALBUTAMOL SULFATE) (5 MG)
2084333	R03AC02	SALBUTAMOL	MED-SALBUTAMOL	SALBUTAMOL (SALBUTAMOL SULFATE) (1 MG)
2154412	R03AC02	SALBUTAMOL	RHO-SALBUTAMOL	SALBUTAMOL (SALBUTAMOL SULFATE) (5 MG)
2173360	R03AC02	SALBUTAMOL SULFATE	GEN-SALBUTAMOL STERINEBS P.F.	SALBUTAMOL (SALBUTAMOL SULFATE) (2 MG)
2208229	R03AC02	SALBUTAMOL SULFATE	PMS-SALBUTAMOL NEB 1MG/ML SOL	SALBUTAMOL (SALBUTAMOL SULFATE) (1 MG)
2208237	R03AC02	SALBUTAMOL SULFATE	PMS-SALBUTAMOL NEB 2MG/ML SOL	SALBUTAMOL (SALBUTAMOL SULFATE) (2 MG)
2208245	R03AC02	SALBUTAMOL	PMS-SALBUTAMOL NEB1.25MG/2.5ML	SALBUTAMOL (SALBUTAMOL SULFATE) (0.5 MG)
2212315	R03AC02	SALBUTAMOL	VENTOLIN	SALBUTAMOL (SALBUTAMOL SULFATE) (200 µG)
2212323	R03AC02	SALBUTAMOL	VENTOLIN	SALBUTAMOL (SALBUTAMOL SULFATE) (400 µG)

Anatomical Therapeutic Chemical (ATC) Codes and Drug Identification Numbers (DINs) of Drugs in the Drug Program Information Network (DPIN) Used to Define Asthma in Manitoba Children from 2000/01–2001/02 to 2008/09–2009/10

Note: ATC Codes are provided for drugs that were selected based on ATC.

ATC codes are not provided for drugs that were selected based on the product generic name.

DIN	ATC Code	Equivalent Generic Product Name	Product Description	Ingredients
2213400	R03AC02	SALBUTAMOL P.F.	VENTOLIN NEB P.F. 1.25MG/2.5ML	SALBUTAMOL (SALBUTAMOL SULFATE) (1.25 MG)
2213419	R03AC02	SALBUTAMOL SULF	VENTOLIN PF	SALBUTAMOL (SALBUTAMOL SULFATE) (2.5 MG)
2213427	R03AC02	SALBUTAMOL SULFATE	VENTOLIN NEB P.F. 2MG/ML	SALBUTAMOL (SALBUTAMOL SULFATE) (5 MG)
2213478	R03AC02	SALBUTAMOL	VENTOLIN	SALBUTAMOL (100 µG)
2213486	R03AC02	SALBUTAMOL SULF 5MG/ML RES SOL	VENTOLIN RES SOL 5MG/ML	SALBUTAMOL (SALBUTAMOL SULFATE) (5 MG)
2214997	R03AC02	SALBUTAMOL	VENTODISK PWR 200MCG/BLISTER	SALBUTAMOL (SALBUTAMOL SULFATE) (200 µG)
2215004	R03AC02	SALBUTAMOL	VENTODISK PWR 400MCG/BLISTER	SALBUTAMOL (SALBUTAMOL SULFATE) (400 µG)
2231430	R03AC02	SALBUTAMOL	ASMAVENT	SALBUTAMOL (SALBUTAMOL SULFATE) (2.5 MG)
2231488	R03AC02	SALBUTAMOL SULFATE	APO-SALVENT STERULES	SALBUTAMOL (2.5 MG)
2231678	R03AC02	SALBUTAMOL SULFATE	APO-SALVENT STERULES	SALBUTAMOL (SALBUTAMOL SULFATE) (2 MG)
2231783	R03AC02	SALBUTAMOL SULFATE	NU-SALBUTAMOL	SALBUTAMOL (SALBUTAMOL SULFATE) (1 MG)
2232570	R03AC02	SALBUTAMOL	AIROMIR	SALBUTAMOL (SALBUTAMOL SULFATE) (100 µG)
2232987	R03AC02	SALBUTAMOL SULFATE	GEN-SALBUTAMOL RES SOL	SALBUTAMOL (SALBUTAMOL SULFATE) (5 MG)
2239365	R03AC02	SALBUTAMOL SULPHATE	ALTI-SALBUTAMOL	SALBUTAMOL (SALBUTAMOL SULFATE) (0.5 MG)
2239366	R03AC02	SALBUTAMOL SULPHATE	ALTI-SALBUTAMOL	SALBUTAMOL (SALBUTAMOL SULFATE) (2 MG)
2241497	R03AC02	SALBUTAMOL	VENTOLIN HFA	SALBUTAMOL (SALBUTAMOL SULFATE) (100 µG)
2243115	R03AC02	SALBUTAMOL	VENTOLIN DISKUS	SALBUTAMOL (SALBUTAMOL SULFATE) (200 µG)
2243828	R03AC02	SALBUTAMOL	APO-SALVENT	SALBUTAMOL (SALBUTAMOL SULFATE) (0.5 MG)
2244914	R03AC02	SALBUTAMOL	RATIO-SALBUTAMOL HFA	SALBUTAMOL (SALBUTAMOL SULFATE) (100 µG)
2245669	R03AC02	SALBUTAMOL	APO-SALVENT CFC FREE	SALBUTAMOL (SALBUTAMOL SULFATE) (100 µG)
2326450	R03AC02	SALBUTAMOL	TEVA-SALBUTAMOL HFA	SALBUTAMOL (SALBUTAMOL SULFATE) (100 µG)
786616	R03AC03	TERBUTALINE SULFATE	BRICANYL TURBUHALER	TERBUTALINE SULFATE (0.5 MG)
371807	R03AC04	FENOTEROL HYDROBROMIDE	BEROTEC FORTE	FENOTEROL HYDROBROMIDE (0.2 MG)
541389	R03AC04	FENOTEROL HYDROBROMIDE	BEROTEC	FENOTEROL HYDROBROMIDE (1 MG)
2006383	R03AC04	FENOTEROL HYDROBROMIDE	BEROTEC	FENOTEROL HYDROBROMIDE (100 µG)
2056704	R03AC04	FENOTEROL HYDROBROMIDE	BEROTEC UDV	FENOTEROL HYDROBROMIDE (0.625 MG)
2056712	R03AC04	FENOTEROL HYDROBROMIDE	BEROTEC UDV	FENOTEROL HYDROBROMIDE (0.25 MG)
2053136	R03AC08	PIRBUTEROL ACETATE INH	MAXAIR	PIRBUTEROL (PIRBUTEROL ACETATE) (250 µG)
2136139	R03AC12	SALMETEROL	SEREVENT	SALMETEROL (SALMETEROL XINAFOATE) (25 µG)

Anatomical Therapeutic Chemical (ATC) Codes and Drug Identification Numbers (DINs) of Drugs in the Drug Program Information Network (DPIN) Used to Define Asthma in Manitoba Children from 2000/01–2001/02 to 2008/09–2009/10

Note: ATC Codes are provided for drugs that were selected based on ATC.

ATC codes are not provided for drugs that were selected based on the product generic name.

DIN	ATC Code	Equivalent Generic Product Name	Product Description	Ingredients
2136147	R03AC12	SALMETEROL	SEREVENT	SALMETEROL (SALMETEROL XINAFOATE) (50 µG)
2211742	R03AC12	SALMETEROL	SEREVENT	SALMETEROL (SALMETEROL XINAFOATE) (25 µG)
2214261	R03AC12	SALMETEROL	SEREVENT	SALMETEROL (SALMETEROL XINAFOATE) (50 µG)
2231129	R03AC12	SALMETEROL	SEREVENT DISKUS	SALMETEROL (SALMETEROL XINAFOATE) (50 µG)
2230898	R03AC13	FORMOTEROL FUMARATE	FORADIL	FORMOTEROL FUMARATE (12 µG)
2237224	R03AC13	FORMOTEROL FUMARATE	OXEZE	FORMOTEROL FUMARATE DIHYDRATE (12 µG)
2237225	R03AC13	FORMOTEROL FUMARATE	OXEZE	FORMOTEROL FUMARATE DIHYDRATE (6 µG)
846414	R03AC16	PROCATEROL HCL HEMIHYDRATE	PRO-AIR AEROSOL 10MCG/AEM	PROCATEROL HYDROCHLORIDE HEMIHYDRATE (10 µG)
2148633	R03AK03	IPRATROPIUM/FENOTEROL INH SOL	DUOVENT UDV 0.5-0.25MG INH SO	FENOTEROL HYDROBROMIDE (0.3125 MG)/IPRATROPIUM BROMIDE (0.125 MG)
2163721	R03AK04	IPRATROPIUM/SALBUTAMOL	COMBIVENT	IPRATROPIUM BROMIDE (20 µG)/SALBUTAMOL SULFATE (120 µG)
2231675	R03AK04	IPRATROPIUM/SALBUTAMOL	COMBIVENT UDV	IPRATROPIUM BROMIDE (0.2 MG)/SALBUTAMOL (SALBUTAMOL SULFATE) (1 MG)
2243789	R03AK04	IPRATROPIUM/SALBUTAMOL	RATIO-IPRA SAL UDV	IPRATROPIUM BROMIDE (0.5 MG)/SALBUTAMOL (SALBUTAMOL SULFATE) (2.5 MG)
2266393	R03AK04	IPRATROPIUM/SALBUTAMOL	APO-SALVENT IPRAVENT	IPRATROPIUM BROMIDE (IPRATROPIUM BROMIDE MONOHYDRATE) (0.5 MG)/SALBUTAMOL (SALBUTAMOL SULFATE) (2.5 MG)
2272695	R03AK04	IPRATROPIUM BROMIDE	MYLAN-COMBO STERINEBS	IPRATROPIUM BROMIDE (0.5 MG)/SALBUTAMOL (SALBUTAMOL SULFATE) (2.5 MG)
2240835	R03AK06	SALMETEROL/FLUTICASONE	ADVAIR 100 DISKUS	FLUTICASONE PROPIONATE (100 µG)/SALMETEROL (SALMETEROL XINAFOATE) (50 µG)
2240836	R03AK06	SALMETEROL/FLUTICASONE	ADVAIR 250 DISKUS	FLUTICASONE PROPIONATE (250 µG)/SALMETEROL (SALMETEROL XINAFOATE) (50 µG)
2240837	R03AK06	SALMETEROL/FLUTICASONE	ADVAIR 500 DISKUS	FLUTICASONE PROPIONATE (500 µG)/SALMETEROL (SALMETEROL XINAFOATE) (50 µG)
2245126	R03AK06	FLUTICASONE/SALMETEROL	ADVAIR 125	FLUTICASONE PROPIONATE (125 MCG)/SALMETEROL (SALMETEROL XINAFOATE) (25 MCG)
2245127	R03AK06	FLUTICASONE/SALMETEROL	ADVAIR 250	FLUTICASONE PROPIONATE (250 MCG)/SALMETEROL (SALMETEROL XINAFOATE) (25 MCG)
2245385	R03AK07	BUDESONIDE/FORMOTEROL	SYMBICORT 100	BUDESONIDE (100 µG)/FORMOTEROL FUMARATE DIHYDRATE (6 µG)
2245386	R03AK07	BUDESONIDE/FORMOTEROL	SYMBICORT 200	BUDESONIDE (200 µG)/FORMOTEROL FUMARATE DIHYDRATE (6 µG)
374407	R03BA01	BECLOMETHASONE DIPROPIONATE	VANCERIL AEM 50MCG	BECLOMETHASONE DIPROPIONATE (50 µG)

Anatomical Therapeutic Chemical (ATC) Codes and Drug Identification Numbers (DINs) of Drugs in the Drug Program Information Network (DPIN) Used to Define Asthma in Manitoba Children from 2000/01–2001/02 to 2008/09–2009/10

Note: ATC Codes are provided for drugs that were selected based on ATC.

ATC codes are not provided for drugs that were selected based on the product generic name.

DIN	ATC Code	Equivalent Generic Product Name	Product Description	Ingredients
828521	R03BA01	BECLOMETHASONE DIPROPIONATE	BECLODISK	BECLOMETHASONE DIPROPIONATE (100 µG)
828548	R03BA01	BECLOMETHASONE DIPROPIONATE	BECLODISK	BECLOMETHASONE DIPROPIONATE (200 µG)
872334	R03BA01	BECLOMETHASONE DIPROPIONATE	RATIO-BECLOMETHASONE DIPROPION	BECLOMETHASONE DIPROPIONATE (50 µG)
893633	R03BA01	BECLOMETHASONE DIPROPIONATE	BECLOVENT	BECLOMETHASONE DIPROPIONATE (50 µG)
897353	R03BA01	BECLOMETHASONE DIPROPIONATE	BECLOFORTE	BECLOMETHASONE DIPROPIONATE (250 µG)
1949993	R03BA01	BECLOMETHASONE DIPROPIONATE	BECLOVENT ROTACAPS	BECLOMETHASONE DIPROPIONATE (100 µG)
1950002	R03BA01	BECLOMETHASONE DIPROPIONATE	BECLOVENT ROTACAPS	BECLOMETHASONE DIPROPIONATE (200 µG)
2213710	R03BA01	BECLOMETHASONE DIPROPIONATE	BECLODISK	BECLOMETHASONE DIPROPIONATE (100 µG)
2213729	R03BA01	BECLOMETHASONE DIPROPIONATE	BECLODISK	BECLOMETHASONE DIPROPIONATE (200 µG)
2215039	R03BA01	BECLOMETHASONE DIPROPIONATE	BECLOVENT ROTACAPS	BECLOMETHASONE DIPROPIONATE (100 µG)
2215047	R03BA01	BECLOMETHASONE DIPROPIONATE	BECLOVENT ROTACAPS	BECLOMETHASONE DIPROPIONATE (200 µG)
2215055	R03BA01	BECLOMETHASONE DIPROPIONATE	BECLOFORTE	BECLOMETHASONE DIPROPIONATE (250 µG)
2216531	R03BA01	BECLOMETHASONE DIPROPIONATE	BECLOVENT	BECLOMETHASONE DIPROPIONATE (50 µG)
2242029	R03BA01	BECLOMETHASONE DIPROPIONATE	QVAR	BECLOMETHASONE DIPROPIONATE (50 µG)
2242030	R03BA01	BECLOMETHASONE DIPROPIONATE	QVAR	BECLOMETHASONE DIPROPIONATE (100 µG)
851752	R03BA02	BUDESONIDE	PULMICORT TURBUHALER 200MCG	BUDESONIDE (200 µG)
851760	R03BA02	BUDESONIDE	PULMICORT TURBUHALER	BUDESONIDE (400 µG)
852074	R03BA02	BUDESONIDE	PULMICORT TURBUHALER 100MCG	BUDESONIDE (100 µG)
1978918	R03BA02	BUDESONIDE	PULMICORT NEBUAMP 0.25MG/ML	BUDESONIDE (0.25 MG)
1978926	R03BA02	BUDESONIDE	PULMICORT NEBUAMP	BUDESONIDE (0.5 MG)
2229099	R03BA02	BUDESONIDE	PULMICORT NEBUAMP	BUDESONIDE (0.125 MG)
790486	R03BA03	FLUNISOLIDE	BRONALIDE	FLUNISOLIDE (250 µG)
2174731	R03BA05	FLUTICASONE PROPIONATE	FLOVENT	FLUTICASONE PROPIONATE (25 µG)
2174758	R03BA05	FLUTICASONE PROPIONATE	FLOVENT	FLUTICASONE PROPIONATE (50 µG)
2174766	R03BA05	FLUTICASONE PROP	FLOVENT	FLUTICASONE PROPIONATE (125 µG)
2174774	R03BA05	FLUTICASONE PROP 250MCG INH	FLOVENT	FLUTICASONE PROPIONATE (250 µG)
2213583	R03BA05	FLUTICASONE	FLOVENT 25MCG AER INH	FLUTICASONE PROPIONATE (25 µG)
2213591	R03BA05	FLUTICASONE	FLOVENT 50MCG AER INH	FLUTICASONE PROPIONATE (50 µG)
2213605	R03BA05	FLUTICASONE PROP 125MCG INH	FLOVENT	FLUTICASONE PROPIONATE (125 µG)

Anatomical Therapeutic Chemical (ATC) Codes and Drug Identification Numbers (DINs) of Drugs in the Drug Program Information Network (DPIN) Used to Define Asthma in Manitoba Children from 2000/01–2001/02 to 2008/09–2009/10

Note: ATC Codes are provided for drugs that were selected based on ATC.

ATC codes are not provided for drugs that were selected based on the product generic name.

DIN	ATC Code	Equivalent Generic Product Name	Product Description	Ingredients
2213613	R03BA05	FLUTICASONE PROP 250MCG INH	FLOVENT	FLUTICASONE PROPIONATE (250 µG)
2237244	R03BA05	FLUTICASONE	FLOVENT	FLUTICASONE PROPIONATE (50 µG)
2237245	R03BA05	FLUTICASONE	FLOVENT	FLUTICASONE PROPIONATE (100 µG)
2237246	R03BA05	FLUTICASONE PROPIONAGE	FLOVENT DISKUS	FLUTICASONE PROPIONATE (250 µG)
2237247	R03BA05	FLUTICASONE PROPIONAGE	FLOVENT DISKUS	FLUTICASONE PROPIONATE (500 µG)
2244291	R03BA05	FLUTICASONE PROPIONAGE	FLOVENT HFA	FLUTICASONE PROPIONATE (50 µG)
2244292	R03BA05	FLUTICASONE PROPIONAGE	FLOVENT HFA	FLUTICASONE PROPIONATE (125 µG)
2244293	R03BA05	FLUTICASONE PROPIONAGE	FLOVENT HFA	FLUTICASONE PROPIONATE (250 µG)
1926314	R03BA06	TRIAMCINOLONE ACETONIDE	AZMACORT	TRIAMCINOLONE ACETONIDE (200 µG)
2285606	R03BA08	CICLESONIDE	ALVESCO	CICLESONIDE (100 µG)
2285614	R03BA08	CICLESONIDE	ALVESCO	CICLESONIDE (200 µG)
576158	R03BB01	IPRATROPIUM BROMIDE	ATROVENT	IPRATROPIUM BROMIDE (28.6 MG)
731439	R03BB01	IPRATROPIUM BROMIDE	ATROVENT	IPRATROPIUM BROMIDE (0.25 MG)
824216	R03BB01	IPRATROPIUM BROMIDE	ATROVENT	IPRATROPIUM BROMIDE (20 µG)
1950681	R03BB01	IPRATROPIUM BROMIDE	ATROVENT UDV	IPRATROPIUM BROMIDE (250 MCG)
2026759	R03BB01	IPRATROPIUM BROMIDE	ATROVENT UDV	IPRATROPIUM BROMIDE (125 MCG)
2097141	R03BB01	IPRATROPIUM BROMIDE	ALTI-IPRATROPIUM	IPRATROPIUM BROMIDE (250 MCG)
2097168	R03BB01	IPRATROPIUM BROMIDE	ALTI-IPRATROPIUM UDV	IPRATROPIUM BROMIDE (250 MCG)
2097176	R03BB01	IPRATROPIUM BROMIDE	ALTI-IPRATROPIUM UDV	IPRATROPIUM BROMIDE (125 MCG)
2126222	R03BB01	IPRATROPIUM BROMIDE	APO-IPRAVENT	IPRATROPIUM BROMIDE (250 MCG)
2210479	R03BB01	IPRATROPIUM BROMIDE	NOVO-IPRAMIDE	IPRATROPIUM BROMIDE (0.25 MG)
2216221	R03BB01	IPRATROPIUM BROMIDE	GEN-IPRATROPIUM	IPRATROPIUM BROMIDE (0.025 %)
2231135	R03BB01	IPRATROPIUM BROMIDE	PMS-IPRATROPIUM	IPRATROPIUM BROMIDE (125 MCG)
2231136	R03BB01	IPRATROPIUM BROMIDE	PMS-IPRATROPIUM	IPRATROPIUM BROMIDE (250 MCG)
2231244	R03BB01	IPRATROPIUM BROMIDE	PMS-IPRATROPIUM	IPRATROPIUM BROMIDE (250 MCG)
2231245	R03BB01	IPRATROPIUM BROMIDE	PMS-IPRATROPIUM	IPRATROPIUM BROMIDE (250 MCG)
2231494	R03BB01	IPRATROPIUM BROMIDE	APO-IPRAVENT UDV	IPRATROPIUM BROMIDE (0.025 %)
2231785	R03BB01	IPRATROPIUM BROMIDE	NU-IPRATROPIUM	IPRATROPIUM BROMIDE (250 MCG)
2239131	R03BB01	IPRATROPIUM BROMIDE	GEN-IPRATROPIUM	IPRATROPIUM BROMIDE (0.25 MG)

Anatomical Therapeutic Chemical (ATC) Codes and Drug Identification Numbers (DINs) of Drugs in the Drug Program Information Network (DPIN) Used to Define Asthma in Manitoba Children from 2000/01–2001/02 to 2008/09–2009/10

Note: ATC Codes are provided for drugs that were selected based on ATC.

ATC codes are not provided for drugs that were selected based on the product generic name.

DIN	ATC Code	Equivalent Generic Product Name	Product Description	Ingredients
2239627	R03BB01	IPRATROPIUM BROMIDE	PMS-IPRATROPIUM	IPRATROPIUM BROMIDE (0.3 MG)
2243827	R03BB01	IPRATROPIUM BROMIDE	APO-IPRAVENT	IPRATROPIUM BROMIDE (125 µG)
2247686	R03BB01	IPRATROPIUM BROMIDE	ATROVENT HFA	IPRATROPIUM BROMIDE (20 µG)
2246793	R03BB04	TIOTROPIUM BROMIDE MONOHYDRATE	SPIRIVA	TIOTROPIUM (TIOTROPIUM BROMIDE MONOHYDRATE) (18 µG)
261238	R03BC01	SODIUM CROMOGLYCATE	INTAL SPINCAPS 20MG	CROMOLYN SODIUM (20 MG)
534609	R03BC01	SODIUM CROMOGLYCATE	INTAL NEBULISER SOL'N	CROMOLYN SODIUM (1 %)
555649	R03BC01	SODIUM CROMOGLYCATE	INTAL INHALER 1MG/AEM	CROMOLYN SODIUM (1 MG)
638641	R03BC01	SODIUM CROMOGLYCATE	INTAL SYNCRONER INHALER 1MG/AE	CROMOLYN SODIUM (1 MG)
2046113	R03BC01	SODIUM CROMOGLYCATE	PMS-SOD CROMOGLYCATE NEB SOL	CROMOLYN SODIUM (1 %)
2049082	R03BC01	SODIUM CROMOGLYCATE	NOVO-CROMOLYN STERULES	CROMOLYN SODIUM (1 %)
2219468	R03BC01	SODIUM CROMOGLYCATE	GEN-CROMOGLYCATE NEB SOL	CROMOLYN SODIUM (1 %)
2231431	R03BC01	SODIUM CROMOGLYCATE	APO-CROMOLYN STERULES	CROMOLYN SODIUM (1 %)
766038	R03BC03	NEDOCROMIL SODIUM	TILADE INHALER 2MG/AEM	NEDOCROMIL SODIUM (2 MG)
2230543	R03BC03	NEDOCROMIL SODIUM	TILADE INHALER 2MG/AEM	NEDOCROMIL SODIUM (2 MG)
893323	R03CA02	L-EPHEDRINE HCL	EPHEDRINE TAB 15MG	L-EPHEDRINE HYDROCHLORIDE (15 MG)
893331	R03CA02	L-EPHEDRINE HCL	EPHEDRINE TAB 30MG	L-EPHEDRINE HYDROCHLORIDE (30 MG)
2100231	R03CA02	EPHEDRINE SULFATE 15MG TAB	EPHEDRINE 15MG TAB	EPHEDRINE HYDROCHLORIDE (15 MG)
2100258	R03CA02	EPHEDRINE SULFATE 30MG TAB	EPHEDRINE 30MG TAB	EPHEDRINE HYDROCHLORIDE (30 MG)
3891	R03CB03	ORCIPRENALINE SULFATE	ALUPENT	ORCIPRENALINE SULFATE (20 MG)
249920	R03CB03	ORCIPRENALINE SULFATE	ALUPENT	ORCIPRENALINE SULFATE (10 MG)
2152568	R03CB03	ORCIPRENALINE SULFATE	RATIO-ORCIPRENALINE	ORCIPRENALINE SULFATE (2 MG)
2229862	R03CB03	ORCIPRENALINE SULFATE	ORCIPREN	ORCIPRENALINE SULFATE (10 MG)
2236783	R03CB03	ORCIPRENALINE SULFATE	APO-ORCIPRENALINE	ORCIPRENALINE SULFATE (2 MG)
620955	R03CC02	SALBUTAMOL	NOVO-SALMOL	SALBUTAMOL (SALBUTAMOL SULFATE) (2 MG)
620963	R03CC02	SALBUTAMOL	NOVO-SALMOL	SALBUTAMOL (SALBUTAMOL SULFATE) (4 MG)
874086	R03CC02	SALBUTAMOL	NOVO-SALMOL INHALER 100MCG/AEM	SALBUTAMOL (100 µG)
1932691	R03CC02	SALBUTAMOL	VENTOLIN	SALBUTAMOL SULFATE (4 MG)
2035421	R03CC02	SALBUTAMOL	VENTOLIN	SALBUTAMOL (SALBUTAMOL SULFATE) (0.4 MG)
2091186	R03CC02	SALBUTAMOL	PMS-SALBUTAMOL	SALBUTAMOL (SALBUTAMOL SULFATE) (0.4 MG)

Anatomical Therapeutic Chemical (ATC) Codes and Drug Identification Numbers (DINs) of Drugs in the Drug Program Information Network (DPIN) Used to Define Asthma in Manitoba Children from 2000/01–2001/02 to 2008/09–2009/10

Note: ATC Codes are provided for drugs that were selected based on ATC.

ATC codes are not provided for drugs that were selected based on the product generic name.

DIN	ATC Code	Equivalent Generic Product Name	Product Description	Ingredients
2146843	R03CC02	SALBUTAMOL	APO-SALVENT	SALBUTAMOL (SALBUTAMOL SULFATE) (2 MG)
2146851	R03CC02	SALBUTAMOL	APO-SALVENT	SALBUTAMOL (SALBUTAMOL SULFATE) (4 MG)
2212390	R03CC02	SALBUTAMOL	VENTOLIN	SALBUTAMOL (SALBUTAMOL SULFATE) (0.4 MG)
335355	R03CC03	TERBUTALINE SULFATE	BRICANYL	TERBUTALINE SULFATE (2.5 MG)
335363	R03CC03	TERBUTALINE SULFATE	BRICANYL	TERBUTALINE SULFATE (5 MG)
454796	R03CC04	FENOTEROL HYDROBROMIDE	BEROTEC	FENOTEROL HYDROBROMIDE (2.5 MG)
405310	R03DA02	OXTRIPHYLLINE	ROUPHYLLINE	OXTRIPHYLLINE (10 MG)
441724	R03DA02	OXTRIPHYLLINE	APO OXTRIPHYLLINE	OXTRIPHYLLINE (100 MG)
441732	R03DA02	OXTRIPHYLLINE	APO-OXTRIPHYLLINE	OXTRIPHYLLINE (200 MG)
458708	R03DA02	OXTRIPHYLLINE	NOVO-TRIPHYL	OXTRIPHYLLINE (100 MG)
458716	R03DA02	OXTRIPHYLLINE	NOVO-TRIPHYL	OXTRIPHYLLINE (200 MG)
476366	R03DA02	OXTRIPHYLLINE	CHOLEDYL	OXTRIPHYLLINE (100 MG)
476390	R03DA02	OXTRIPHYLLINE	CHOLEDYL	OXTRIPHYLLINE (50 MG)
476412	R03DA02	OXTRIPHYLLINE	CHOLEDYL	OXTRIPHYLLINE (200 MG)
503436	R03DA02	OXTRIPHYLLINE	CHOLEDYL SA	OXTRIPHYLLINE (400 MG)
511692	R03DA02	OXTRIPHYLLINE	APO OXTRIPHYLLINE	OXTRIPHYLLINE (300 MG)
536709	R03DA02	OXTRIPHYLLINE	CHOLEDYL SA	OXTRIPHYLLINE (600 MG)
565377	R03DA02	OXTRIPHYLLINE	NOVO-TRIPHYL	OXTRIPHYLLINE (300 MG)
460982	R03DA04	THEOPHYLLINE	THEO DUR	THEOPHYLLINE (100 MG)
460990	R03DA04	THEOPHYLLINE	THEO DUR	THEOPHYLLINE (200 MG)
461008	R03DA04	THEOPHYLLINE	THEO DUR	THEOPHYLLINE (300 MG)
532223	R03DA04	THEOPHYLLINE	THEOPHYLLINE	THEOPHYLLINE (80 MG)
556742	R03DA04	THEOPHYLLINE	QUIBRO-T/SR	THEOPHYLLINE (300 MG)
575151	R03DA04	THEOPHYLLINE	PMS-THEOPHYLLINE	THEOPHYLLINE (80 MG)
627410	R03DA04	THEOPHYLLINE	ELIXIR DE THEOPHYLLINE	THEOPHYLLINE (80 MG)
692689	R03DA04	THEOPHYLLINE	APO-THEO-LA	THEOPHYLLINE (100 MG)
692697	R03DA04	THEOPHYLLINE	APO-THEO-LA	THEOPHYLLINE (200 MG)
692700	R03DA04	THEOPHYLLINE	APO-THEO LA	THEOPHYLLINE (300 MG)
722065	R03DA04	THEOPHYLLINE	THEO DUR	THEOPHYLLINE (450 MG)

Anatomical Therapeutic Chemical (ATC) Codes and Drug Identification Numbers (DINs) of Drugs in the Drug Program Information Network (DPIN) Used to Define Asthma in Manitoba Children from 2000/01–2001/02 to 2008/09–2009/10

Note: ATC Codes are provided for drugs that were selected based on ATC.

ATC codes are not provided for drugs that were selected based on the product generic name.

DIN	ATC Code	Equivalent Generic Product Name	Product Description	Ingredients
1926586	R03DA04	THEOPHYLLINE	SLO-BID	THEOPHYLLINE (100 MG)
1926594	R03DA04	THEOPHYLLINE	SLO-BID	THEOPHYLLINE (200 MG)
1926608	R03DA04	THEOPHYLLINE	SLO-BID	THEOPHYLLINE (300 MG)
1926616	R03DA04	THEOPHYLLINE	SLO-BID	THEOPHYLLINE (50 MG)
1926640	R03DA04	THEOPHYLLINE	THEO-SR	THEOPHYLLINE (300 MG)
1966219	R03DA04	THEOPHYLLINE	THEOLAIR	THEOPHYLLINE (80 MG)
1966227	R03DA04	THEOPHYLLINE	THEOLAIR	THEOPHYLLINE (250 MG)
1966243	R03DA04	THEOPHYLLINE	THEOLAIR-SR	THEOPHYLLINE (200 MG)
1966251	R03DA04	THEOPHYLLINE	THEOLAIR-SR TAB 250MG	THEOPHYLLINE (250 MG)
1966278	R03DA04	THEOPHYLLINE	THEOLAIR-SR	THEOPHYLLINE (300 MG)
1966286	R03DA04	THEOPHYLLINE	THEOLAIR-SR	THEOPHYLLINE (500 MG)
2014165	R03DA04	THEOPHYLLINE	UNIPHYL	THEOPHYLLINE (400 MG)
2014181	R03DA04	THEOPHYLLINE	UNIPHYL	THEOPHYLLINE (600 MG)
2230085	R03DA04	THEOPHYLLINE	NOVO-THEOPHYL SR	THEOPHYLLINE (100 MG)
2230086	R03DA04	THEOPHYLLINE	TEVA-THEOPHYL SR	THEOPHYLLINE (200 MG)
2230087	R03DA04	THEOPHYLLINE	NOVO-THEOPHYL SR	THEOPHYLLINE (300 MG)
178497	R03DA05	AMINOPHYLLINE	AMINOPHYLLINE	AMINOPHYLLINE (97.5 MG)
2014270	R03DA05	AMINOPHYLLINE	PHYLLOCONTIN	AMINOPHYLLINE (225 MG)
2014289	R03DA05	AMINOPHYLLINE	PHYLLOCONTIN-350	AMINOPHYLLINE (350 MG)
317225	R03DA54	GUAIACOL GLYCERYL ETHER & POT*	THEO-BRONC SOL	GUAIFENESIN (10 MG)/POTASSIUM IODIDE (16 MG)/PYRILAMINE MALEATE (1.2 MG)/THEOPHYLLINE (7 MG)
476374	R03DA54	GUAIFENESIN & OXTRIPHYLLINE	CHOLEDYL EXPECTORANT ELX	GUAIFENESIN (50 MG)/OXTRIPHYLLINE (100 MG)
792942	R03DA54	ALCOHOL ANHYDROUS & CHOLINE T*	PMS-OXTRIPHYLLINE ELIXIR	ALCOHOL ANHYDROUS (0.2 ML)/OXTRIPHYLLINE (20 MG)
476846	R03DB04	PHENOBARBITONE (TAL) & THEOPH*	TEDRAL TAB	L-EPHEDRINE HYDROCHLORIDE (24 MG)/PHENOBARBITAL (8 MG)/THEOPHYLLINE (118 MG)
2236606	R03DC01	ZAFIRLUKAST	ACCOLATE	ZAFIRLUKAST (20 MG)
2238216	R03DC03	MONTELUKAST	SINGULAIR	MONTELUKAST (MONTELUKAST SODIUM) (5 MG)
2238217	R03DC03	MONTELUKAST	SINGULAIR	MONTELUKAST (MONTELUKAST SODIUM) (10 MG)
2243602	R03DC03	MONTELUKAST	SINGULAIR	MONTELUKAST (MONTELUKAST SODIUM) (4 MG)

Anatomical Therapeutic Chemical (ATC) Codes and Drug Identification Numbers (DINs) of Drugs in the Drug Program Information Network (DPIN) Used to Define Asthma in Manitoba Children from 2000/01–2001/02 to 2008/09–2009/10

Note: ATC Codes are provided for drugs that were selected based on ATC.

ATC codes are not provided for drugs that were selected based on the product generic name.

DIN	ATC Code	Equivalent Generic Product Name	Product Description	Ingredients
2247997	R03DC03	MONTELUKAST	SINGULAIR	MONTELUKAST (MONTELUKAST SODIUM) (4 MG)
1900552	R05CA10	GUAIFENESIN & POTASSIUM IODID*	I.D.M. SOLUTION	GUAIFENESIN (10 MG)/L-EPHEDRINE HYDROCHLORIDE (3.75 MG)/POTASSIUM IODIDE (16 MG)/PYRILAMINE MALEATE (1.2 MG)
577308	R06AX17	KETOTIFEN FUMARATE	ZADITEN	KETOTIFEN (KETOTIFEN FUMARATE) (1 MG)
600784	R06AX17	KETOTIFEN FUMARATE	ZADITEN	KETOTIFEN (KETOTIFEN FUMARATE) (1 MG)
2176084	R06AX17	KETOTIFEN FUMARATE	NOVO-KETOTIFEN	KETOTIFEN (KETOTIFEN FUMARATE) (1 MG)
2221330	R06AX17	KETOTIFEN FUMARATE	APO-KETOTIFEN	KETOTIFEN FUMARATE (1 MG)
2230730	R06AX17	KETOTIFEN FUMARATE	NOVO-KETOTIFEN	KETOTIFEN (KETOTIFEN FUMARATE) (1 MG)
2231679	R06AX17	KETOTIFEN FUMARATE	PMS-KETOTIFEN	KETOTIFEN (KETOTIFEN FUMARATE) (1 MG)
2231680	R06AX17	KETOTIFEN FUMARATE	PMS-KETOTIFEN	KETOTIFEN (KETOTIFEN FUMARATE) (1 MG)

Source: Brownell M, Chartier M, Santos R, Ekuma O, Au W, Sarkar J, MacWilliam L, Burland E, Koseva I, Guenette W. How are Manitoba's Children Doing? Winnipeg, MB: Manitoba Centre for Health Policy, 2012.