



## Mode of Action Groups

Package	Components	Package	Components
<i>Group 1</i>	clodinafop-propargyl	<i>Group 5</i>	desmedipham
	fenoxypop-p-ethyl		phenmedipham
	quizalofop-p-ethyl		atrazine
	clethodim		simazine
	sethoxydim		hexazinone
	tepraloxydim		metribuzin
	tralkoxydim		pyrazon
	pinoxaden		bromacil
<i>Group 2</i>	imazamethabenz	<i>Group 6</i>	bentazon
	imazamox		bromoxynil
	imazamox + imazethapyr	<i>Group 7</i>	diuron
	imazapyr		linuron
	imazethapyr	<i>Group 8</i>	EPTC
	flucarbazone sodium		triallate
	chlorsulfuron		difenzoquat
	ethametsulfuron methyl	<i>Group 9</i>	glyphosate
	metsulfuron-methyl		(+ Aminomethylphosphonic acid)
	nicosulfuron	<i>Group 10</i>	glufosinate-ammonium
	rimsulfuron	<i>Group 11</i>	amitrol
	thifensulfuron-methyl	<i>Group 14</i>	carfentrazone
	tribenuron-methyl		sulfentrazone
	triflusulfuron methyl		saflufenacil
florasulam		flumioxazin	
pyroxsulam	<i>Group 15</i>	metolachlor propyzamide	
thiencarbazone-methyl	<i>Group 16</i>	ethofumesate	
<i>Group 3</i>	ethalfuralin	<i>Group 19</i>	diflufenzopyr
	trifluralin	<i>Group 20</i>	dichlobenil
<i>Group 4</i>	dicamba	<i>Group 27</i>	pyrasulfotole
	clopyralid		
	aminopyralid		
	fluroxypyr		
	picloram		
	2,4-D		
	dichlorprop (2,4-DP)		
	2,4-DB		
	MCPA		
	MCPB		
	mecoprop (MCPP)		
quinclorac			



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2136 Jetstream Road · London, Ontario · N5V 3P5 · (519) 457-2575



Custom Group Analysis			
Package	Components	Package	Components
<i>Herbicide Acids</i>	2,4-D Bromoxynil Clopyralid Dicamba 2,4-DB Picloram MCPA Fluroxypyr Triclopyr	<i>Mycotoxins</i>	Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2 Fumonisin B1 Fumonisin B2 Deoxynivalenol (DON) 3-Ac-DON 15-Ac-DON HT2 T2 Ochratoxin A Zearalenone Patulin
	<i>Ginseng pesticide residues</i>		4,4'-DDD 4,4'-DDE 4,4'-DDT 2,4'-DDT Quintozene
<i>Triazine and Herbicides</i>	Alachlor Atrazine Cyanazine Metolachlor Metribuzin Prometryn Simazine	<i>Golf/turf Package</i>	Azoxystrobin Chlorothalonil Imidacloprid Iprodione Fludioxonil Propiconazole Thiamethoxam
<i>PCB contaminants</i>	2,2',3,3',4,4',6-Heptachlorobiphenyl 2,2',3,3',4,5',6,6'-Octachlorobiphenyl 2,2',3',4,6-Pentachlorobiphenyl 2,2',4,4',5,6'-Hexachlorobiphenyl 2,2',4,4'-Tetrachlorobiphenyl 2,3-Dichlorobiphenyl 2,4',5-Trichlorobiphenyl 2-Chlorobiphenyl	<i>Mushroom Package</i>	Propiconazole Tebuconazole Metconazole Pyraclostrobin Azoxystrobin
<i>Hops Acids</i>	Alpha acids-Cohumulone Alpha acids-Humulone/Adhumulone Beta acids-Colupulone Beta acids-Lupulone/Adlupulone		



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## Individual Analytes

15-Ac-DON	Chlorimuron ethyl	Fosetyl-aluminum	PCBs
1-Naphthylacetic acid	Chlorosulfuron	Fumonisin B1	Pendimethalin
2,4,5-T-methylester	Chlorothalonil	Fumonisin B2	Penthiopyrad
2,4',5'-Trichlorobiphenyl	Chlorpropham	Glufosinate-ammonium	Picloram
2,4-D	Chlorpyrifos	Glyphosate	Pinoxaden
2,4-DB	Clomazone	Halosulfuron-methyl	Primisulfuron-methyl
2,4'-DDT	Clopyralid	HT-2 Toxin	Prometryn
2,5-Dichlorobenzoic acid	Cloransulam methyl	Imazamethabenz-methyl	Propiconazole
2-Chlorobiphenyl	Clothianidin / CGA322704	Imazamox	Prosulfuron
3-Ac-DON	Cyanazine	Imazapyr	Pyraclostrobin
4,4'-DDD	Cyantraniliprole	Imazaquin	Pyrasulfotole
4,4'-DDE	Cyromazine	Imazethapyr	Pyroxasulfone
4,4'-DDT	Daminozide	Imidacloprid	Pyroxsulam
Acetamiprid	DCBA (2,4-Dichlorobenzoic acid)	Iodosulfuron-methyl-sodium	Quintozene
Acrylamide	Deoxynivalenol	Iprodine	Rimsulfuron
Aflatoxin B1	Diazinon	Isoxaben	Saflufenacil
Aflatoxin B2	Dibrom	Isoxaflutole	Simazine
Aflatoxin G1	Dicamba	Lasalocid A sodium salt	S-Methoprene
Aflatoxin G2	Dichlobenil	Linuron	Sulfamethazine
Alachlor	Dicofol	Malathion	T-2 Toxin
Alpha acids-Cohumulone	Difenoconazol	Mancozeb	Tebuconalozе
Alpha acids-Humulone/Adhumulone	Dimethoate	MCPA	Tembotrione
AMPA	Diuron	MCPP	Terbacil
Amprolium-hydrochloride	Ethalfuralin	Mesotrione	Thiamethoxam
Atrazine	Ethametsulfuron-methyl	Metconazole	Thiamethoxam
Azoxystrobin	Ethylene thiourea	Metolachlor	Thiencarbazone-methyl
Benoxacor	Fenoxaprop-P-ethyl	Metribuzin	Thifensulfuron-methyl
Beta acids-Colupulone	Florasulam	Metsulfuron-methyl	Thiophanate-methyl
Beta acids-Lupulone/Adlupulone	Flucarbazone-sodium	Monensin sodium salt hydrate	Topramezone
Bromoxynil	Fludioxonil	Napropamide	Triasulfuron
Cannabidiol	Flumetsulam	Nicosulfuron	Tribenuron-methyl
Carbaryl	Fluroxypyr	Norflurazon	Triclopyr
Carbendazim	Fluxofenim	Ochratoxin A in acetonitrile	Trifluralin
Carbophenothion	Fomesafen	Oxyfluorfen	Triflusulfuron-methyl
Carfentrazone-ethyl	Foramsulfuron	Patulin	Zearalenone
Chlorantraniliprole			

**" If the analyte you require is not listed please check with the lab, as we are continuously adding new parameters to our scope"**

