

ANALYSIS REPORT

Final Report

Job No: J2507-1643

Date Issued: 28-Jul-2025

Report Number: 417352

Attention: Zak Trajkovski
Client: E.E Muir & Sons Pty Ltd
Address: 16 Raymond Road
LAVERTON NORTH VIC 3026

Purchase Order: 60048170
Date Sampled:
Date Received: 17-Jul-2025

The following sample was analysed:

Sample ID		
S25-0092834	Your Reference	ROCKET
	Product	Rocket (Rucola)
	Description	BORATTO FARMS; BULL FARM

Analysis of this sample conducted between 17-Jul-2025 and 21-Jul-2025

Analysis Results

	Determinant	MRL	LOR	Result
AT3 Chemicals Test List (TP/311 & 312)				
S25-0092834	2-phenylphenol	< 0.10	<0.010	<0.010 mg/kg
S25-0092834	Abamectin	< 0.50	<0.010	<0.010 mg/kg
S25-0092834	Acephate	N/A	<0.010	<0.010 mg/kg
S25-0092834	Aldrin	N/A	<0.010	<0.010 mg/kg
S25-0092834	Atrazine	N/A	<0.010	<0.010 mg/kg
S25-0092834	Azinphos methyl	N/A	<0.010	<0.010 mg/kg
S25-0092834	Benalaxyl	N/A	<0.010	<0.010 mg/kg
S25-0092834	BHC alpha	N/A	<0.010	<0.010 mg/kg
S25-0092834	BHC beta	N/A	<0.010	<0.010 mg/kg
S25-0092834	BHC delta	N/A	<0.010	<0.010 mg/kg
S25-0092834	BHC gamma (Lindane)	< 2	<0.010	<0.010 mg/kg
S25-0092834	BHC Total	N/A	<0.020	<0.020 mg/kg
S25-0092834	Bifenazate	< 0.20	<0.010	<0.010 mg/kg
S25-0092834	Bifenthrin	< 0.50	<0.010	<0.010 mg/kg
S25-0092834	Bioresmethrin	N/A	<0.010	<0.010 mg/kg
S25-0092834	Bitertanol	N/A	<0.010	<0.010 mg/kg
S25-0092834	Buprofezin	< 0.10	<0.010	<0.010 mg/kg
S25-0092834	Captan	< 0.10	<0.050	<0.050 mg/kg
S25-0092834	Carbaryl	< 0.02	<0.010	<0.010 mg/kg
S25-0092834	Chlordane	< 0.02	<0.010	<0.010 mg/kg
S25-0092834	Chlorfenapyr	< 5	<0.010	<0.010 mg/kg
S25-0092834	Chlorothalonil	< 100	<0.050	<0.050 mg/kg
S25-0092834	Chlorpyrifos	< 0.01	<0.010	<0.010 mg/kg
S25-0092834	Chlorpyrifos methyl	N/A	<0.010	<0.010 mg/kg
S25-0092834	Chlorthal dimethyl	< 5	<0.010	<0.010 mg/kg

ANALYSIS REPORT

Final Report

Job No: J2507-1643

Date Issued: 28-Jul-2025

Report Number: 417352

Attention:	Zak Trajkovski	Purchase Order:	60048170
Client:	E.E Muir & Sons Pty Ltd	Date Sampled:	
Address:	16 Raymond Road LAVERTON NORTH VIC 3026	Date Received:	17-Jul-2025

S25-0092834	Clofentezine	< 0.02	<0.010	<0.010 mg/kg
S25-0092834	Cyfluthrin	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Cyfluthrin beta	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Cyhalothrin	N/A	<0.010	<0.010 mg/kg
S25-0092834	Cyhalothrin lambda	N/A	<0.010	<0.010 mg/kg
S25-0092834	Cypermethrin	< 5	<0.010	<0.010 mg/kg
S25-0092834	Cypermethrin alpha	< 5	<0.010	<0.010 mg/kg
S25-0092834	Cyproconazole	< 0.01	<0.010	<0.010 mg/kg
S25-0092834	Cyprodinil	< 10.00	<0.010	<0.010 mg/kg
S25-0092834	DDD p,p	< 1	<0.010	<0.010 mg/kg
S25-0092834	DDE p,p	< 1	<0.010	<0.010 mg/kg
S25-0092834	DDT p,p	< 1	<0.010	<0.010 mg/kg
S25-0092834	DDT Total	< 1	<0.020	<0.020 mg/kg
S25-0092834	Deltamethrin	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Diazinon	< 0.70	<0.010	<0.010 mg/kg
S25-0092834	Dichlorvos	< 0.01	<0.010	<0.010 mg/kg
S25-0092834	Dicloran	N/A	<0.010	<0.010 mg/kg
S25-0092834	Dicofol	< 5	<0.010	<0.010 mg/kg
S25-0092834	Dieldrin	N/A	<0.010	<0.010 mg/kg
S25-0092834	Difenoconazole	< 5.00	<0.010	<0.010 mg/kg
S25-0092834	Dimethoate	N/A	<0.010	<0.010 mg/kg
S25-0092834	Dimethoate (Total)	N/A	<0.010	<0.010 mg/kg
S25-0092834	Dimethomorph	< 30	<0.010	0.33 mg/kg
S25-0092834	Diphenylamine	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Disulfoton	N/A	<0.010	<0.010 mg/kg
S25-0092834	Endosulphan alpha	N/A	<0.010	<0.010 mg/kg
S25-0092834	Endosulphan beta	N/A	<0.010	<0.010 mg/kg
S25-0092834	Endosulphan sulphate	N/A	<0.010	<0.010 mg/kg
S25-0092834	Endosulphan Total	N/A	<0.020	<0.020 mg/kg
S25-0092834	Endrin Total	N/A	<0.020	<0.020 mg/kg
S25-0092834	Esfenvalerate	< 1.00	<0.010	<0.010 mg/kg
S25-0092834	Ethoprosfos	N/A	<0.010	<0.010 mg/kg
S25-0092834	Etoxazole	< 1.00	<0.010	<0.010 mg/kg
S25-0092834	Fenamiphos	N/A	<0.010	<0.010 mg/kg
S25-0092834	Fenarimol	N/A	<0.010	<0.010 mg/kg

ANALYSIS REPORT

Final Report

Job No: J2507-1643

Date Issued: 28-Jul-2025

Report Number: 417352

Attention: Zak Trajkovski
Client: E.E Muir & Sons Pty Ltd
Address: 16 Raymond Road
LAVERTON NORTH VIC 3026

Purchase Order: 60048170
Date Sampled:
Date Received: 17-Jul-2025

S25-0092834	Fenitrothion	N/A	<0.010	<0.010 mg/kg
S25-0092834	Fenoxycarb	< 0.10	<0.010	<0.010 mg/kg
S25-0092834	Fenthion	N/A	<0.010	<0.010 mg/kg
S25-0092834	Fenvalerate	< 1.00	<0.010	<0.010 mg/kg
S25-0092834	Fenvalerate (Total)	N/A	<0.010	<0.010 mg/kg
S25-0092834	Fipronil	N/A	<0.010	<0.010 mg/kg
S25-0092834	Fludioxonil	< 15.00	<0.010	<0.010 mg/kg
S25-0092834	Flusilazole	N/A	<0.010	<0.010 mg/kg
S25-0092834	Fluvalinate	< 0.02	<0.010	<0.010 mg/kg
S25-0092834	Fluvalinate tau	< 0.02	<0.010	<0.010 mg/kg
S25-0092834	HCB	N/A	<0.010	<0.010 mg/kg
S25-0092834	Heptachlor	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Heptachlor epoxide	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Hexaconazole	N/A	<0.010	<0.010 mg/kg
S25-0092834	Hexythiazox	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Imazalil	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Indoxacarb	< 5	<0.010	<0.010 mg/kg
S25-0092834	Iprodione	< 15.00	<0.010	<0.010 mg/kg
S25-0092834	Kresoxim methyl	< 0.02	<0.010	<0.010 mg/kg
S25-0092834	Linuron	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Malathion	< 2	<0.010	<0.010 mg/kg
S25-0092834	Metalaxyl	< 0.30	<0.010	<0.010 mg/kg
S25-0092834	Methamidophos	N/A	<0.010	<0.010 mg/kg
S25-0092834	Methidathion	< 0.02	<0.010	<0.010 mg/kg
S25-0092834	Metribuzin	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Mevinphos	N/A	<0.010	<0.010 mg/kg
S25-0092834	Monocrotophos	N/A	<0.010	<0.010 mg/kg
S25-0092834	Myclobutanil	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Omethoate	N/A	<0.010	<0.010 mg/kg
S25-0092834	Oxyfluorfen	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Paclobutrazol	< 0.01	<0.010	<0.010 mg/kg
S25-0092834	Parathion ethyl	N/A	<0.010	<0.010 mg/kg
S25-0092834	Parathion methyl	N/A	<0.010	<0.010 mg/kg
S25-0092834	Penconazole	< 0.02	<0.010	<0.010 mg/kg
S25-0092834	Pendimethalin	< 0.20	<0.010	<0.010 mg/kg

ANALYSIS REPORT

Final Report

Job No: J2507-1643

Date Issued: 28-Jul-2025

Report Number: 417352

Attention: Zak Trajkovski
Client: E.E Muir & Sons Pty Ltd
Address: 16 Raymond Road
LAVERTON NORTH VIC 3026

Purchase Order: 60048170
Date Sampled:
Date Received: 17-Jul-2025

S25-0092834	Penthiopyrad	< 50	<0.010	0.041 mg/kg
S25-0092834	Permethrin	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Phenothrin	N/A	<0.010	<0.010 mg/kg
S25-0092834	Phorate	< 0.01	<0.010	<0.010 mg/kg
S25-0092834	Phosmet	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Piperonyl butoxide	< 8	<0.010	<0.010 mg/kg
S25-0092834	Pirimicarb	< 7	<0.010	<0.010 mg/kg
S25-0092834	Pirimiphos methyl	< 0.02	<0.010	<0.010 mg/kg
S25-0092834	Prochloraz	< 0.10	<0.010	<0.010 mg/kg
S25-0092834	Procymidone	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Profenofos	< 0.02	<0.010	<0.010 mg/kg
S25-0092834	Propargite	< 3	<0.010	<0.010 mg/kg
S25-0092834	Propiconazole	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Prothiofos	N/A	<0.010	<0.010 mg/kg
S25-0092834	Pyrethrins	< 1	<0.025	<0.025 mg/kg
S25-0092834	Pyrimethanil	< 0.10	<0.010	<0.010 mg/kg
S25-0092834	Pyriproxyfen	< 5.00	<0.010	<0.010 mg/kg
S25-0092834	Quintozone	N/A	<0.010	<0.010 mg/kg
S25-0092834	Sulfoxaflor	< 5	<0.010	<0.010 mg/kg
S25-0092834	Tebuconazole	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Tebufenpyrad	< 0.02	<0.010	<0.010 mg/kg
S25-0092834	Terbufos	N/A	<0.010	<0.010 mg/kg
S25-0092834	Tetradifon	N/A	<0.010	<0.010 mg/kg
S25-0092834	Tolclofos methyl	< 0.02	<0.010	<0.010 mg/kg
S25-0092834	Triadimefon	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Triadimenol	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Trichlorfon	< 0.10	<0.010	<0.010 mg/kg
S25-0092834	Vinclozolin	N/A	<0.010	<0.010 mg/kg
S25-0092834	Methacrifos	N/A	<0.010	<0.010 mg/kg

AT5 Chemicals List (TP/311 & 312)

S25-0092834	Azoxystrobin	< 15.00	<0.010	<0.010 mg/kg
S25-0092834	Boscalid	< 40.00	<0.010	<0.010 mg/kg
S25-0092834	Bromacil	N/A	<0.010	<0.010 mg/kg
S25-0092834	Carbendazim / Benomyl	N/A	<0.010	<0.010 mg/kg
S25-0092834	Chlorantraniliprole	< 20	<0.010	<0.010 mg/kg

ANALYSIS REPORT

Final Report

Job No: J2507-1643
Date Issued: 28-Jul-2025
Report Number: 417352

Attention: Zak Trajkovski
Client: E.E Muir & Sons Pty Ltd
Address: 16 Raymond Road
LAVERTON NORTH VIC 3026

Purchase Order: 60048170
Date Sampled:
Date Received: 17-Jul-2025

S25-0092834	Dithianon	< 0.02	<0.10	<0.10 mg/kg
S25-0092834	Diuron	< 0.05	<0.020	<0.020 mg/kg
S25-0092834	Fenhexamid	< 0.10	<0.010	<0.010 mg/kg
S25-0092834	Fenpyroximate	< 0.10	<0.010	<0.010 mg/kg
S25-0092834	Flubendiamide	< 10	<0.010	<0.010 mg/kg
S25-0092834	Fluopyram	< 0.20	<0.010	<0.010 mg/kg
S25-0092834	Imidacloprid	< 20	<0.010	<0.010 mg/kg
S25-0092834	Methomyl	< 0.70	<0.010	<0.010 mg/kg
S25-0092834	Methomyl Oxime	< 0.70	<0.010	<0.010 mg/kg
S25-0092834	Pymetrozine	< 5	<0.010	<0.010 mg/kg
S25-0092834	Pyraclostrobin	< 10.00	<0.010	<0.010 mg/kg
S25-0092834	Spinetoram	< 0.70	<0.010	<0.010 mg/kg
S25-0092834	Spinosad	< 5	<0.010	<0.010 mg/kg
S25-0092834	Spirotetramat	< 10	<0.010	<0.010 mg/kg
S25-0092834	Tebufozide	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Thiabendazole	< 0.03	<0.010	<0.010 mg/kg
S25-0092834	Thiacloprid	< 0.10	<0.010	<0.010 mg/kg
S25-0092834	Thiamethoxam	< 2	<0.010	<0.010 mg/kg
S25-0092834	Trifloxystrobin	< 0.05	<0.010	<0.010 mg/kg
S25-0092834	Mandipropamid	< 30.00	<0.010	<0.010 mg/kg

Dithiocarbamates (TP/282)

S25-0092834	Dithiocarbamates	< 5.00	<0.20	0.93 mg/kg
-------------	------------------	--------	-------	------------

Metals - ICPMS Micro (TP/394)

S25-0092834	Cadmium	< 0.10	<0.010	<0.010 mg/kg
S25-0092834	Lead	< 0.10	<0.010	0.013 mg/kg

Mercury (TP/394)

S25-0092834	Mercury	N/A	<0.010	<0.010 mg/kg
-------------	---------	-----	--------	--------------

E.coli - MPN (TP_DML/019)

S25-0092834	E.coli	N/A		<3.0 MPN/g
-------------	--------	-----	--	------------

Listeria spp - MDS (TP_DML/086)

S25-0092834	Listeria monocytogenes /25g	N/A		Not Detected
-------------	-----------------------------	-----	--	--------------

Salmonella spp - MDS (TP_DML/087)

S25-0092834	Salmonella sp /25g	N/A		Not Detected
-------------	--------------------	-----	--	--------------

ANALYSIS REPORT

Final Report

Job No: J2507-1643
Date Issued: 28-Jul-2025
Report Number: 417352

Attention: Zak Trajkovski
Client: E.E Muir & Sons Pty Ltd
Address: 16 Raymond Road
LAVERTON NORTH VIC 3026

Purchase Order: 60048170
Date Sampled:
Date Received: 17-Jul-2025

Note: All samples are analysed on an 'as received' basis, all results are based on the sample received.
This report is not to be reproduced except in full.

Please refer to the following link for the measurement of uncertainty values for all NATA accredited analysis

<https://services.awta.com.au/AFTMeasurementUncertainty/index.php>

N/A denotes no MRL available.
MRL stated is as per Food Standards Code guidelines.
LOR = Level of reporting.

The sample(s) referred to in this report were analysed for the following determinant(s):

Analysis	Method	Laboratory
----------	--------	------------

The results in this report were authorised by:

Name	Title	Name	Title
Robert Rantino	National Laboratory Operations Manager		



Issued from Site : 2719

Accreditation No. 2726

Werribee Site No. 2719

Derrimut Site No. 22555

Bibra Lake Site No. 14414 & 23908

Queensland Site No. 22161