



# Certificate of Analysis

Bulmers Farmfresh Vegetables P/L  
30 Bulmers Lane  
Lindnow VIC, AUSTRALIA, 3865

Attention: Tara Gillies

Overall Description: **Sampled 11/10/2022: Cos Lettuce**

Our Ref No: FM2275041

Your Ref: 5322

Project:

Report Date: 21 Oct 2022

Samples Received: 13 Oct 2022

Testing Commenced: 21 Oct 2022

This report cannot be reproduced except in full, without written approval from the laboratory.  
Samples tested as received into the laboratory, unless the sampling was conducted by ALS.

Sample Details: Test Description	Results	Units	Site
<b>001 Sampled 11/10/2022: Cos Lettuce (NATA Accredited)</b>			
FC5086	Azoxystrobin	<0.01	mg/kg VIC
FC5086	Boscalid	<0.01	mg/kg VIC
FC5086	Carbendazim	<0.01	mg/kg VIC
FC5086	Chlorantraniliprole	<0.01	mg/kg VIC
FC5086	Dithianon	<0.1	mg/kg VIC
FC5086	Diuron	<0.01	mg/kg VIC
FC5086	Fenhexamid	<0.01	mg/kg VIC
FC5086	Fenpyroximate	<0.01	mg/kg VIC
FC5086	Flubendiamide	<0.01	mg/kg VIC
FC5086	Imidacloprid	0.16	mg/kg VIC
FC5086	Methomyl	<0.01	mg/kg VIC
FC5086	Methomyl oxime	<0.01	mg/kg VIC
FC5086	Pymetrozine	<0.01	mg/kg VIC
FC5086	Pyraclostrobin	<0.01	mg/kg VIC
FC5086	Spinetoram	<0.01	mg/kg VIC
FC5086	Spinosad	<0.01	mg/kg VIC
FC5086	Spirotetramat	<0.01	mg/kg VIC
FC5086	Tebufozide	<0.01	mg/kg VIC
FC5086	Thiabendazole	<0.01	mg/kg VIC
FC5086	Thiacloprid	<0.01	mg/kg VIC
FC5086	Thiamethoxam	<0.01	mg/kg VIC
FC5086	Trifloxystrobin	<0.01	mg/kg VIC
Metals	Cadmium	<0.010	mg/kg VIC
Metals	Lead	<0.010	mg/kg VIC
Pesticides	Acephate	<0.01	mg/kg VIC
Pesticides	Aldrin	<0.01	mg/kg VIC
Pesticides	Azinphos-methyl	<0.01	mg/kg VIC
Pesticides	Benalaxyl	<0.01	mg/kg VIC
Pesticides	BHC - Total	<0.01	mg/kg VIC
Pesticides	Bifenthrin	<0.01	mg/kg VIC
Pesticides	Bioresmethrin	<0.01	mg/kg VIC
Pesticides	Bitertanol	<0.01	mg/kg VIC

NATA: NSW - 1247 (site: 2040) VIC - 1247 (sites: 1240, 16438) QLD - 1247 (site: 25153)  
TGA: NSW - MI- 2012 - LI - 05733 - 3 VIC - MI-2012 - LI - 06776 - 3  
APVMA: NSW - 6179 VIC - 6181

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Pesticides	Buprofezin	<0.01	mg/kg	VIC
Pesticides	Captan	<0.05	mg/kg	VIC
Pesticides	Carbaryl	<0.01	mg/kg	VIC
Pesticides	Chlordane	<0.01	mg/kg	VIC
Pesticides	Chlorfenapyr	<0.01	mg/kg	VIC
Pesticides	Chlorothalonil	<0.05	mg/kg	VIC
Pesticides	Chlorpyrifos	<0.01	mg/kg	VIC
Pesticides	Chlorpyrifos methyl	<0.01	mg/kg	VIC
Pesticides	Chlorthal dimethyl	0.016	mg/kg	VIC
Pesticides	Clofentezine	<0.01	mg/kg	VIC
Pesticides	Cyfluthrin	<0.01	mg/kg	VIC
Pesticides	Cyhalothrin	<0.01	mg/kg	VIC
Pesticides	Cypermethrin	<0.01	mg/kg	VIC
Pesticides	Cyproconazole	<0.01	mg/kg	VIC
Pesticides	Cyprodinil	<0.01	mg/kg	VIC
Pesticides	DDD - p,p	<0.01	mg/kg	VIC
Pesticides	DDE - p,p	<0.01	mg/kg	VIC
Pesticides	DDT - p,p	<0.01	mg/kg	VIC
Pesticides	DDT - Total	<0.01	mg/kg	VIC
Pesticides	Deltamethrin	<0.01	mg/kg	VIC
Pesticides	Diazinon	<0.01	mg/kg	VIC
Pesticides	Dichlorvos	<0.01	mg/kg	VIC
Pesticides	Dicloran	<0.01	mg/kg	VIC
Pesticides	Dicofol	<0.01	mg/kg	VIC
Pesticides	Dieldrin	<0.01	mg/kg	VIC
Pesticides	Difenoconazole	<0.01	mg/kg	VIC
Pesticides	Dimethomorph	<0.01	mg/kg	VIC
Pesticides	Diphenylamine	<0.01	mg/kg	VIC
Pesticides	Endosulfan sulfate	<0.01	mg/kg	VIC
Pesticides	Endosulphan - Total	<0.01	mg/kg	VIC
Pesticides	Endrin	<0.01	mg/kg	VIC
Pesticides	Esfenvalerate	<0.01	mg/kg	VIC
Pesticides	Fenamiphos	<0.01	mg/kg	VIC
Pesticides	Fenarimol	<0.01	mg/kg	VIC
Pesticides	Fenitrothion	<0.01	mg/kg	VIC
Pesticides	Fenoxycarb	<0.01	mg/kg	VIC
Pesticides	Fenthion	<0.01	mg/kg	VIC
Pesticides	Fenvalerate	<0.01	mg/kg	VIC
Pesticides	Fipronil	<0.01	mg/kg	VIC
Pesticides	Flusilazole	<0.01	mg/kg	VIC
Pesticides	Fluvalinate	<0.01	mg/kg	VIC
Pesticides	HCB	<0.01	mg/kg	VIC
Pesticides	Heptachlor	<0.01	mg/kg	VIC
Pesticides	Heptachlor epoxide	<0.01	mg/kg	VIC
Pesticides	Hexaconazole	<0.01	mg/kg	VIC
Pesticides	Hexythiazox	<0.01	mg/kg	VIC
Pesticides	Imazalil	<0.01	mg/kg	VIC
Pesticides	Indoxacarb	<0.01	mg/kg	VIC
Pesticides	Iprodione	<0.01	mg/kg	VIC
Pesticides	Kresoxim-methyl	<0.01	mg/kg	VIC
Pesticides	Linuron	<0.01	mg/kg	VIC
Pesticides	Malathion	<0.01	mg/kg	VIC
Pesticides	Metalaxyl	<0.01	mg/kg	VIC
Pesticides	Methamidophos	<0.01	mg/kg	VIC

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**APVMA:** NSW - 6179      **VIC -** 6181

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Pesticides	Methidathion	<0.01	mg/kg	VIC
Pesticides	Metribuzin	<0.01	mg/kg	VIC
Pesticides	Mevinphos	<0.01	mg/kg	VIC
Pesticides	Monocrotophos	<0.01	mg/kg	VIC
Pesticides	Omethoate	<0.01	mg/kg	VIC
Pesticides	Oxyfluorfen	<0.01	mg/kg	VIC
Pesticides	Paclobutrazol	<0.01	mg/kg	VIC
Pesticides	Parathion-ethyl	<0.01	mg/kg	VIC
Pesticides	Parathion-methyl	<0.01	mg/kg	VIC
Pesticides	Penconazole	<0.01	mg/kg	VIC
Pesticides	Pendimethalin	<0.01	mg/kg	VIC
Pesticides	Permethrin	<0.01	mg/kg	VIC
Pesticides	Phenothrin	<0.01	mg/kg	VIC
Pesticides	Phorate	<0.01	mg/kg	VIC
Pesticides	Phosmet	<0.01	mg/kg	VIC
Pesticides	Piperonyl Butoxide	<0.01	mg/kg	VIC
Pesticides	Pirimicarb	<0.01	mg/kg	VIC
Pesticides	Pirimphos methyl	<0.01	mg/kg	VIC
Pesticides	Prochloraz	<0.01	mg/kg	VIC
Pesticides	Procymidone	<0.01	mg/kg	VIC
Pesticides	Profenofos	<0.01	mg/kg	VIC
Pesticides	Propargite	<0.01	mg/kg	VIC
Pesticides	Propiconazole	<0.01	mg/kg	VIC
Pesticides	Prothiofos	<0.01	mg/kg	VIC
Pesticides	Pyrethrins	<0.01	mg/kg	VIC
Pesticides	Pyrimethanil	<0.01	mg/kg	VIC
Pesticides	Pyriproxifen	<0.01	mg/kg	VIC
Pesticides	Quintozen	<0.01	mg/kg	VIC
Pesticides	Tebuconazole	<0.01	mg/kg	VIC
Pesticides	Tebufenpyrad	<0.01	mg/kg	VIC
Pesticides	Terbufos	<0.01	mg/kg	VIC
Pesticides	Tetradifon	<0.01	mg/kg	VIC
Pesticides	Tolclophos-methyl	<0.01	mg/kg	VIC
Pesticides	Triadimefon	<0.01	mg/kg	VIC
Pesticides	Triadimenol	<0.01	mg/kg	VIC
Pesticides	Trichlorfon	<0.01	mg/kg	VIC
Pesticides	Vinclozolin	<0.01	mg/kg	VIC
Pesticides	Disulfoton	<0.01	mg/kg	VIC
Pesticides	Ethoprofos	<0.01	mg/kg	VIC
Pesticides	Etoxazole	<0.01	mg/kg	VIC
Pesticides	Bifenazate	<0.01	mg/kg	VIC
Pesticides	Abamectin	<0.01	mg/kg	VIC
Pesticides	Dimethoate	<0.01	mg/kg	VIC
Pesticides	Fenvalerate (Total)	<0.01	mg/kg	VIC
Pesticides	Dimethoate (Total)	<0.01	mg/kg	VIC
Pesticides	Penthiopyrad	<0.01	mg/kg	VIC
Pesticides	Sulfoxaflor	<0.01	mg/kg	VIC
Pesticides	BHC alpha	<0.01	mg/kg	VIC
Pesticides	BHC beta	<0.01	mg/kg	VIC
Pesticides	BHC delta	<0.01	mg/kg	VIC
Pesticides	Endosulphan alpha	<0.01	mg/kg	VIC
Pesticides	Endosulphan beta	<0.01	mg/kg	VIC
Pesticides	Cypermethrin alpha	<0.01	mg/kg	VIC
Pesticides	Cyfluthrin beta	<0.01	mg/kg	VIC

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Pesticides	Cyhalothrin Lambda	<0.01	mg/kg	VIC
Pesticides	Fludioxonil	<0.01	mg/kg	VIC
Pesticides	BHC gamma (Lindane)	<0.01	mg/kg	VIC
Pesticides	Fluvalinate tau	<0.01	mg/kg	VIC
Pesticides	Myclobutanil	<0.01	mg/kg	VIC
Pesticides	2-Phenylphenol	<0.01	mg/kg	VIC
Pesticides	DDD - o.p.	<0.01	mg/kg	VIC
Pesticides	DDE - o.p.	<0.01	mg/kg	VIC
Pesticides	DDT - o.p.	<0.01	mg/kg	VIC

<sup>1</sup>NATA accreditation does not cover the performance of this service.  
Measurement of Uncertainty values for your compliance are available at <https://www.alsglobal.com/au/services-and-products/food-safety/laboratory-downloads/client-downloads>.

#### Signatories

This document has been electronically signed by the authorized signatories indicated below. Electronic signing has been carried out in compliance with procedures specified in 21 CFR Part 11.



<i>Signatories</i>	<i>Position</i>	<i>Accreditation Category</i>
Karl Kusko	Laboratory Manager	Food Chemistry

#### General Comments

N/D = Not Detected, < = Less than, > = Greater than, cfu = colony forming unit, MPN = Most Probable Number, PN = Probable Number, Y = Yeast, M = Mould, ~ = Estimate

FC5086 tested by Agrifood Technology. 260 Princes Highway, WERRIBEE, VIC 3030 Accreditation No. 2726.

FC5084 tested by Agrifood Technology. 260 Princes Highway, WERRIBEE, VIC 3030 Accreditation No. 2726.

All results are within Maximum Residue Limits (MRL) as outlined in the Australia New Zealand Food Standards Code (FSANZ Schedule 20) unless otherwise stated.

Test results are interpreted against MRLs stated in Schedule 20, 21 & 22 to the best of the facility's abilities, however other interpretations may be possible. The recipients are advised to seek another expert opinion to evaluate the test results reported where significant consequence may arise. The facility's interpretation of the MRLs from the Schedules has not considered the Measurement Uncertainty for the test

FC5193 tested by Agrifood Technology. 260 Princes Highway, WERRIBEE, VIC 3030 Accreditation No. 2726.

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