

Australian Government

## Department of Industry, Science and Resources

# National Measurement Institute

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# **REPORT OF ANALYSIS**

			8
			Report No. RN1419419
Client	: CHEMCENTRE	Job No.	: CHEM06/240201
	CORNER MANNING ROAD AND SOUTH ENTRANCE	Quote No.	: QT-02254
	OF CURTIN UNIVERSITY	Order No.	: 23S2658
	BENTLEY WA 6103	Date Sampled	:
		Date Received	: 01-FEB-2024
Attention	: CHRIS MAY	Sampled By	: CLIENT
Project Nam	e :		
Your Client Services Manager : Tim Reddan		Phone	: 03 9644 4854

Lab Reg No.	Sample Ref	Sample Description
V24/001812	23S2658/002	HONEY

Lab Reg No.	V24/001812 23S2658/002	V24/001812	
Sample Reference			
	Units		Method
Antimicrobials			
Total Antimicrobial Activity	%	>35	VM1.29
Dates			
Date Tested		12-FEB-2024 00:00	

ND = Not Detected.

V24/001812

Total Antimicrobial Activity is expressed as phenol equivalent %.

Results calculated above the standard curve and beyond the linear range of the standard curve are designated >35% Total Activity.

NRayala

Naveen Rayala, Analyst Microbiology - Vic

22-FEB-2024

Results relate only to the sample(s) as received and tested.

\* Denotes the analyte or test method is not within our ISO/IEC 17025 scope of accreditation.

Measurement Uncertainty is available upon request. This Report shall not be reproduced except in full.

1/153 Bertie Street, Port Melbourne Vic 3207 Tel: +61 3 9644 4888 Web: industry.gov.au/measurement

## Chris May <CMay@chemcentre.wa.gov.au>

22 Feb 2024, 16:08

to mwahoney2019@gmail.com, me

Hello Sam,

Please see the attached results regarding the analysis of your samples.

We've also received the following advice from NMI regarding the total activity testing:

Total Antimicrobial Activity is expressed as phenol equivalent %.

TA% results calculated for sample: V24/001811 was 47% V24/001812 was 59% V24/001813 was 43% V24/001814 was 51%

These result numbers are above the standard curve, beyond the linear range of the standard curve and therefore designated >35% TA. These numbers are provided for comparative purposes only and are not for use on labels or product claims.

Should you have any queries regarding the report, please let me know.

Cheers, Chris

> Dr Chris May  $\cdot$  Team Leader - Organic Chemistry T +61 8 9422 9935  $\cdot$  F +61 8 9422 9801 Post PO Box 1250, Bentley Delivery Centre WA 6983 Location Resources and Chemistry Precinct Cnr Manning Road and Townsing Drive, Bentley WA 6102

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#### Acknowledgement of Country

We acknowledge the traditional custodians throughout Western Australia and their continuing connection to the land, waters and community. We pay our respects to all members of the Aboriginal communities and their cultures; and to Elders both past and present.