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TEST REPORT

Issue date	: 15 March 2025
Name of sample	: Dr Bed Bug Natural Repellent
Sample code/Lab No.	: 2304251804
Name of client/company	: DrMos Healthcare Sdn. Bhd.
Date of sample received	: 23 April 2025

CHEMICAL ANALYSIS		
No	Chemical name	%
1.	1,8-Cineole	18.05
2.	γ -Terpinene	1.23
3.	Linalool	13.80
4.	Camphor	6.20
5.	Menthone	2.83
6.	<i>iso</i> -Menthone	2.03
7.	Isoborneol	4.42
8.	Terpinen-4-ol	24.10
9.	α -Terpineol	9.55
10.	Pulegone	0.79
11.	Linalool acetate	2.77
12.	Neryl propanoate	0.56
13.	Geranyl butanoate	1.11
14.	β -Caryophyllene	2.26
15.	γ -Gurjunene	0.34

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No	Chemical name	%
16.	Viridiflorene	0.58
17.	δ -cadinene	1.04
18.	cis-Methyl dihydrojasmonate	0.72

Note: The chemical compounds were identified tentatively by matching their mass spectra data with those from the mass spectral database (HPCH2205.L and Wiley7Nis 105.L). The relative percentage compositions above were based on the peak areas.

Analysis verified by:


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(ChM MAILINA BINTI JAMIL)
Research Officer
M/6307/10082/23

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