

COCREATE GLOBAL TECHNOLOGIES PRIVATE LIMITED**U21009KA2023PTC179006****Registered address:** FFK Towers, #445, 2nd Floor, 17th Cross Road, Sector 4, HSR Layout, Bangalore, Bangalore South, Karnataka - 560102, India.**Email:** info@scimplify.com**Website:** www.scimplify.com**CERTIFICATE OF ANALYSIS**

Material/Product Name	Vetiver Oil		
Batch Number	SCI/02/253	Quantity	2 ml
Mfg. Date	Nov - 2024	Expiry date	Nov - 2027
CAS No.	8016-96-4		

S. No.	Test Parameter	Specification	Result
01	Appearance	Clear Liquid	Clear Liquid
02	Color	Brown to Dark Brown	Dark Brown
03	Odor	Sweet, Heavy, Woody, and Earthy	Conform to Standard
04	Specific Gravity @ 25°C	0.976 – 0.996	0.988
05	Refractive Index @ 20°C	1.510 – 1.530	1.525
06	Acid Number	20 – 60 mg KOH/ g Sample	41.73 mg KOH/ g Sample
07	Ester Number	5 – 30 mg KOH/ g Sample	10.48 mg KOH/ g Sample
08	Ester After Acetylation	70 – 150 mg KOH/ g Sample	78.10 mg KOH/ g Sample
09	Solubility in 90% Ethanol	Max 1:2 Clear	1:1 Clear
10	Total Vetiverol	Min. 30 %	32.60 %
11	Khusimol Content	5 – 11 %	8.10 %
Remarks: The material Complies with the above specification			

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Name	Praveen Kumar J	Karthik V Suvarna	J. Bhargava Chowdary
Date	29/11/2024	29/11/2024	29/11/2024
Sign			

