

International Flavours and Fragrances.
INTERNATIONAL FLAVORS & FRAGRANCES (HANGZHOU) CO., LTD.
No.18, Mamu Road, Xiaya town, Jiande city, Zhejiang,
China 311606 Tel: 86-571-64797391 Fax: 86-571-64743092

Certificate of Analysis

Customer Order	: POIM2526/0007	24-APR-2025	
IFF Order/Item	: 1009004802	000050 / 24-APR-2025	
Delivery/Item	: 2014590483	000010 / 24-JUN-2025	
Cust Mat Descr.	: Andrane - IFF		
Flashpoint	: > 201癬 / > 94癬		
IFF Batch	: 0016535646	Date of Manufacture	: 16-JAN-2024
Order Quantity	: 25.000 kg	Expiration Date	: 08-JAN-2027

Goods Issue Date : 13-MAY-2025
Document Date : 13-MAY-2025

Storage Conditions : AMBIENT
Temperature Cond. : 41-113 癬/ 5-45 癬

	Test data	Spec	Unit
PRIMARY ODOR EVALUATION	According to Standard		
VISUAL COLOR & APPEARANCE	According to Standard		
Color Description	colorless to pale yellow		
REFRACTIVE INDEX, 20C	1.4964	1.4950 -1.4990	#
RELATIVE DENSITY D20/4	1.0015	0.9980 -1.0030	#
RELATIVE DENSITY D25/25	1.0002	0.9968 -1.0018	#
ACID VALUE (MG KOH/G)	0.000	0.000 -1.000	mg/g
PEROXIDES, MMOL/L	1.6	< 10.0	mmol/l

This is an electronic document and therefore not signed.

IFF certifies that the quality of this product
conforms to our product specifications

International Flavours and Fragrances.
INTERNATIONAL FLAVORS & FRAGRANCES (HANGZHOU) CO., LTD.
No.18, Mamu Road, Xiaya town, Jiande city, Zhejiang,
China 311606 Tel: 86-571-64797391 Fax: 86-571-64743092

Certificate of Analysis

Customer Order	: POIM2526/0007	24-APR-2025	
IFF Order/Item	: 1009004802	000050 / 24-APR-2025	
Delivery/Item	: 2014590483	000010 / 24-JUN-2025	
Cust Mat Descr.	: Andrane - IFF		
Flashpoint	: > 201癰 / > 94癰		
IFF Batch	: 0016535646	Date of Manufacture	: 16-JAN-2024
Order Quantity	: 25.000 kg	Expiration Date	: 08-JAN-2027

GC PEAKS PERCENTAGE

LITES	1.50	0.00 - 5.00	%
Test Condition - GC # POLAR COLUMN (%AREA)			
ALPHA-CEDRENE EPOXIDE	97.64	87.00 - 100.00	%
Test Condition - GC # POLAR COLUMN (%AREA)			
BETA-CEDRENE EPOXIDE	0.00	0.00 - 2.00	%
Test Condition - GC # POLAR COLUMN (%AREA)			
TAILS	0.30	0.00 - 5.00	%
Test Condition - GC # POLAR COLUMN (%AREA)			
SUM ISOMERS	97.64	90.00 - 100.00	%
Test Condition - GC # POLAR COLUMN (%AREA)			

This is an electronic document and therefore not signed.

IFF certifies that the quality of this product
conforms to our product specifications