



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	: POIM2526/0061	17-MAR-2026		
IFF Order/Item	: 1009600429	000080 / 17-MAR-2026		
Delivery/Item	: 2015547761	000020 / 08-JUN-2026		
Cust Mat Descr.	: ISO E Super - IFF			
Flashpoint	: 273癩 / 134癩			
IFF Batch	: 0019483852		Date of Manufacture	: 04-APR-2026
Order Quantity	: 3,900.000 kg		Expiration Date	: 03-APR-2028

Goods Issue Date : 07-APR-2026
Document Date : 07-APR-2026
Info Text :

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

	Test data	Spec	Unit
PRIMARY ODOR EVALUATION	According to Standard		
VISUAL COLOR & APPEARANCE	According to Standard		
Color Description	pale yellow		
REFRACTIVE INDEX, 20C	1.4997	1.4970 -1.5010	#
REFRACTIVE INDEX ND25	1.4977	1.4950 -1.4990	#
RELATIVE DENSITY D20/4	0.9653	0.9610 -0.9670	#
RELATIVE DENSITY D25/25	0.9640	0.9590 -0.9660	#
RELATIVE DENSITY D20/20	0.9670	0.9620 -0.9690	#

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	: POIM2526/0061 17-MAR-2026		
IFF Order/Item	: 1009600429 000080 / 17-MAR-2026		
Delivery/Item	: 2015547761 000020 / 08-JUN-2026		
Cust Mat Descr.	: ISO E Super - IFF		
Flashpoint	: 273癩 / 134癩		
IFF Batch	: 0019483852	Date of Manufacture	: 04-APR-2026
Order Quantity	: 3,900.000 kg	Expiration Date	: 03-APR-2028

GC PEAKS PERCENTAGE

ISO PRECYCLEMONE	1.21	0.00 - 3.00	%
Test Condition - GC # POLAR COLUMN (%AREA)			
BETA ISOMER	59.55	55.00 - 65.00	%
Test Condition - GC # POLAR COLUMN (%AREA)			
ALPHA ISOMER	15.31	10.00 - 20.00	%
Test Condition - GC # POLAR COLUMN (%AREA)			
GAMMA & CHARM PEAK	14.75	10.00 - 20.00	%
Test Condition - GC # POLAR COLUMN (%AREA)			
CHARM PEAK	2.75	1.50 - 4.00	%
Test Condition - GC # POLAR COLUMN (%AREA)			
GAMMA ISOMER	12.10	8.00 - 16.00	%
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



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	: POIM2526/0061	17-MAR-2026		
IFF Order/Item	: 1009600429	000080 / 17-MAR-2026		
Delivery/Item	: 2015547761	000020 / 08-JUN-2026		
Cust Mat Descr.	: ISO E Super - IFF			
Flashpoint	: 273癩 / 134癩			
IFF Batch	: 0019483852		Date of Manufacture	: 04-APR-2026
Order Quantity	: 3,900.000 kg		Expiration Date	: 03-APR-2028

SUM OF SECTION	93.79	90.00 - 100.00	%
Test Condition - GC # POLAR COLUMN (%AREA)			
COLOR HUNTER, L	99.82	96.00 -100.00	#
COLOR HUNTER, A	-1.85	-5.00 -0.00	#
COLOR HUNTER, B	5.09	0.00 -9.00	#
Test Condition - 10 CELL NEAT			

This is an electronic document and therefore not signed.

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