



CERTIFICATE OF ANALYSIS (COA)

Aromology Trading LLC
G05 Al Ghazal Building
Nadd Al Hamar
Dubai, United Arab Emirates

Website: www.aromology.com
Email: info@aromology.com
Telephone: +971 505197601

PRODUCT INFORMATION

Parameter	Specification
Product Name	CIS-3-Hexenyl Butyrate Natural
Alternative Name	Natural Leaf Butyrate
Chemical Name	<i>(Z)-Hex-3-en-1-yl Butyrate</i>
INCI Name	Cis-3-Hexenyl Butyrate
CAS Number	16491-36-4
EC Number	240-558-1
Molecular Formula	C ₁₀ H ₁₈ O ₂
Molecular Weight	170.25 g/mol
Origin	Natural Isolate
Grade	Premium Perfumery Grade
Product Type	Natural Aroma Ingredient

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Clear mobile liquid	Conforms
Colour	Colourless to Pale Yellow	Conforms
Odour	Fresh green, pear, apple, banana, leafy, tropical	Conforms
Purity (GC)	≥95.0%	Conforms
Relative Density (20 °C)	0.875–0.890	Conforms
Refractive Index (20 °C)	1.430–1.440	Conforms
Flash Point	Approximately 62 °C	Conforms
Solubility	Soluble in ethanol and perfumery solvents	Conforms
Storage		



Store tightly closed in a cool, dry place away from heat, sunlight and oxidising agents.

Shelf Life

24 months from the date of manufacture when stored under recommended conditions.

Conclusion

This material conforms to Aromology's quality specifications for CIS-3-Hexenyl Butyrate Natural and is suitable for professional perfumery applications.

Batch Number: CHB-260705

Manufacturing Date: 20 April 2026

Retest Date: 20 April 2028

Issue Date: 05 July 2026

Prepared By:

Fozia Khot
Director