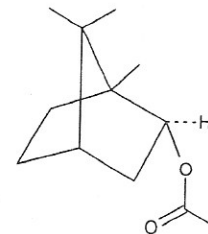




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Certificate Of Analysis

025007S **(-)-BORNYL ACETATE** **Lot No.: 20022704**

IDENTIFICATION

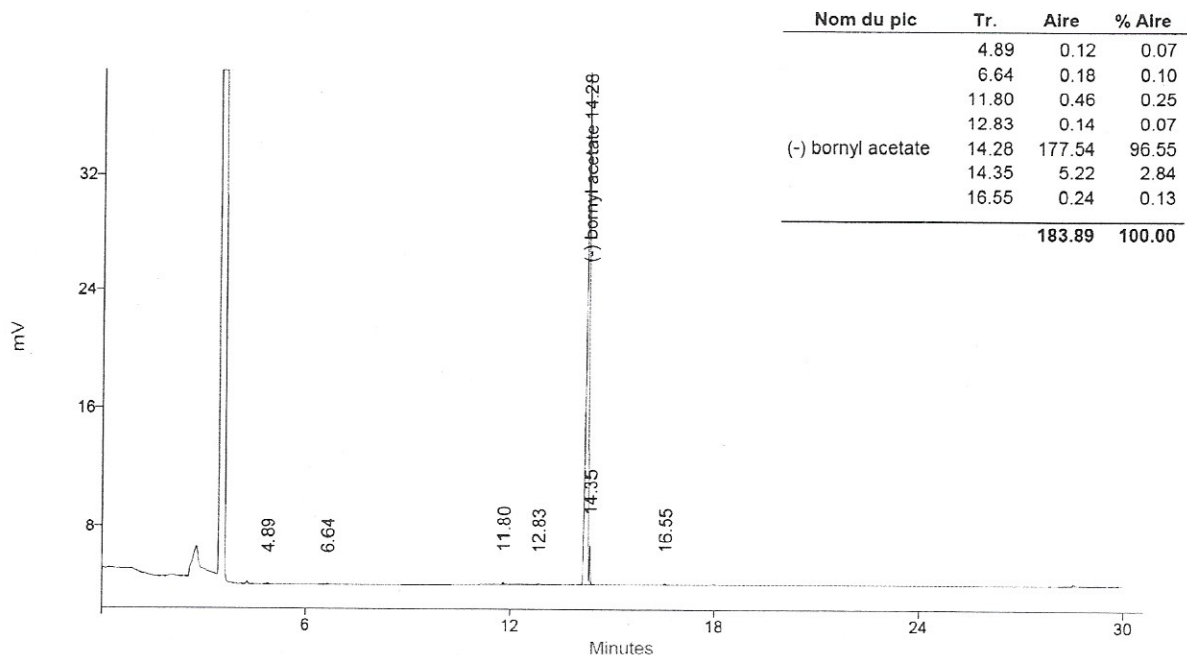
CAS Number	[5655-61-8]
Molecular formula	C ₁₂ H ₂₀ O
Molecular weight	196.29

ANALYSIS

TEST	SPECIFICATION (June 2016, version 02)	RESULT
Appearance	Liquid	Liquid
[α] _D	-(38±5)° in substance	-40.0°
Moisture		0.2 %
Assay (GC)	≥95%	Conform

GC

Column	SOLGEL capillary 30m x 0.25 mm x 0.25 μm
Temperature	Column 70 to 220°C (5°C/min) Injector 200°C, Detector 250°C
Detector	FID
Carrier gas	Helium 6 psi
Sample solvent	Isopropanol



The values given on the 'Certificate of Analysis' are the results determined at the time of analysis

Storage

Store at +2/8°C.