



INDOFINE Chemical Company, Inc.

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Certificate Of Analysis

025455S (+/-)-CAMPHOR Lot No.: 18121421

IDENTIFICATION

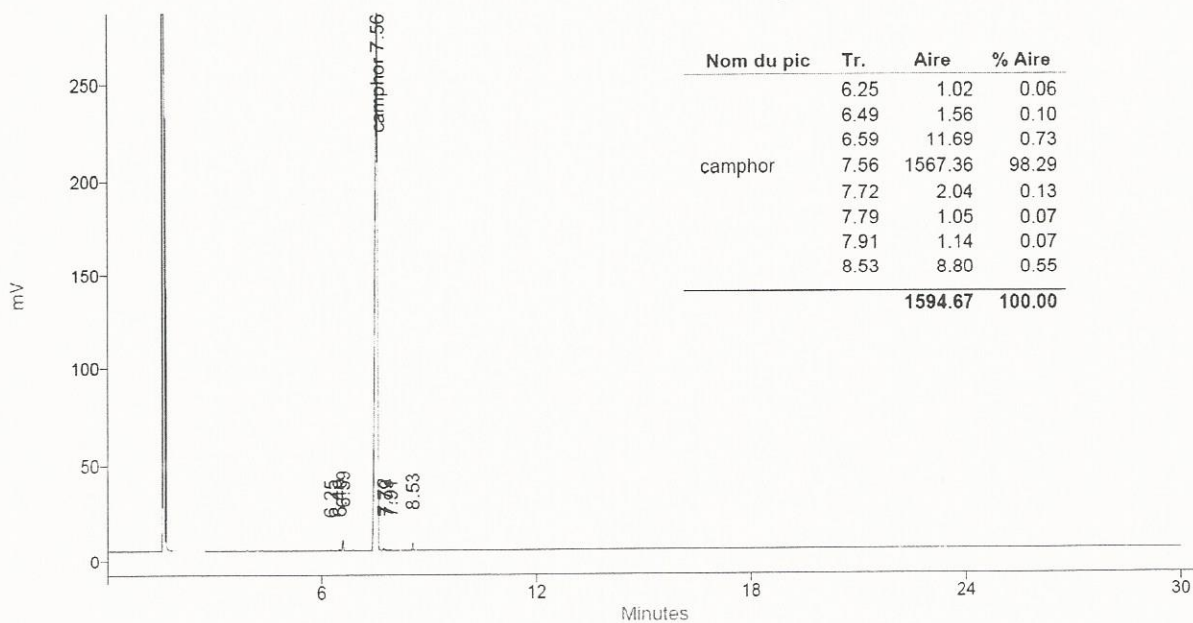
CAS Number	[76-22-2]
Molecular formula	C ₁₀ H ₁₆ O
Molecular weight	152.24

ANALYSIS

TEST	SPECIFICATION (June 2016, version 10)	RESULT
Appearance	Solid	Solid
[α] _D	_____	-0.4° (c=10 in ethanol)
Melting point	_____	177°C
Assay (GC)	≥95%	Conform

GC

Column DB5 capillary 30m x 0.25 mm x 0.32 μm
 Temperature Column 70 to 220°C (5°C/min)
 Injector 200°C, Detector 230°C
 Detector FID
 Carrier gas Helium 1ml/min
 Sample solvent Isopropanol



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

Storage Store at <+8°C in a dry and dark place
 Transport conditions Ambient temperature