



INDOFINE Chemical Company, Inc.

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Certificate Of Analysis

025061S

R-(+)-PULEGONE

Lot No.: 19070916

IDENTIFICATION

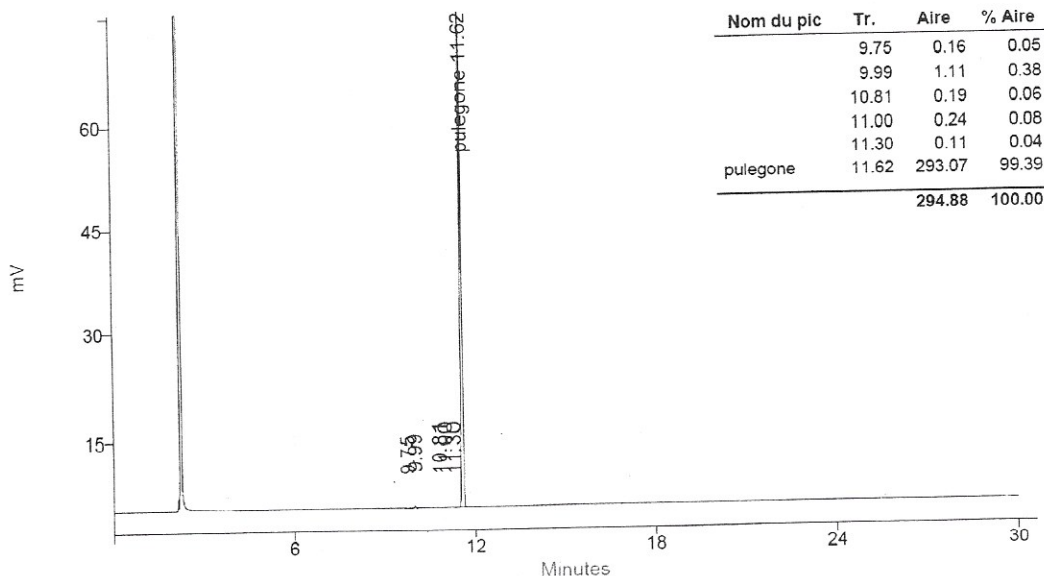
CAS Number	[89-82-7]
Molecular formula	C ₁₀ H ₁₆ O
Molecular weight	152.24

ANALYSIS

TEST	SPECIFICATION (June 2016, version 10)	RESULT
Appearance	Liquid	Conform
[α] _D	+(23±2)° in substance	+23°
Moisture		< 0.2%
Assay (GC)*	≥98% (sum of enantiomers)	Conform

GC

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



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

Storage
Transport conditions

Harmful. Store at <+8°C in a dry and dark place.
Ambient temperature