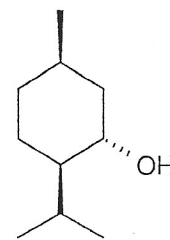




# INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30  
Hillsborough, NJ 08844 USA  
Phone: (908) 359-6778; Fax: (908) 359-1179



## Certificate Of Analysis

**025165S****(+)-ISOMENTHOL****BATCH: 09****IDENTIFICATION**

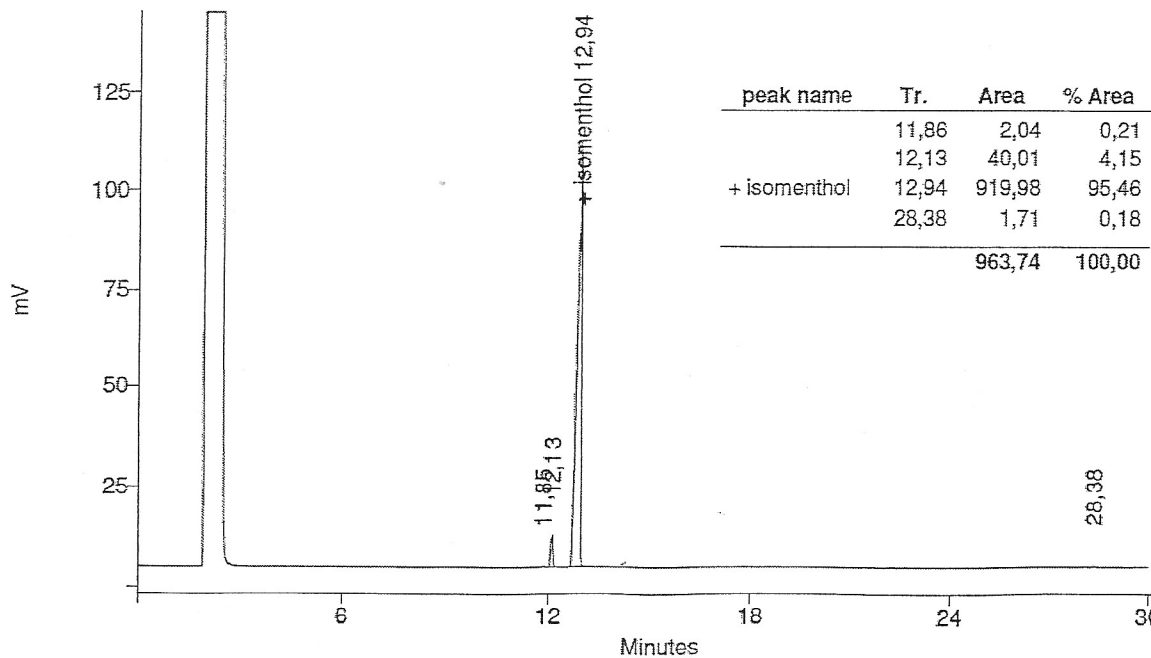
CAS Number	[23283-97-8]
Molecular formula	C <sub>10</sub> H <sub>20</sub> O
Molecular weight	156.27

**ANALYSIS**

TEST	SPECIFICATION (October 2009, version 02)	RESULT
Appearance	White powder	White powder
Assay (GC)	≥90% (sum of enantiomers)	Conform

**GC**

Column	Carbowax 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	Hydrogen 6 psi
Sample solvent	Isopropanol



Date of last QC-recheck: April 2012  
Date of retest: April 2016

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

Storage

Store at +2/8°C. Place in a desiccators under vacuum before use.