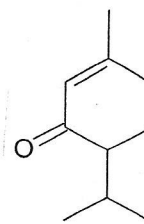




**INDOFINE Chemical Company, Inc.**

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



## Certificate Of Analysis

**025060S**

**PIPERITONE**

**Lot No.: 14030632**

### IDENTIFICATION

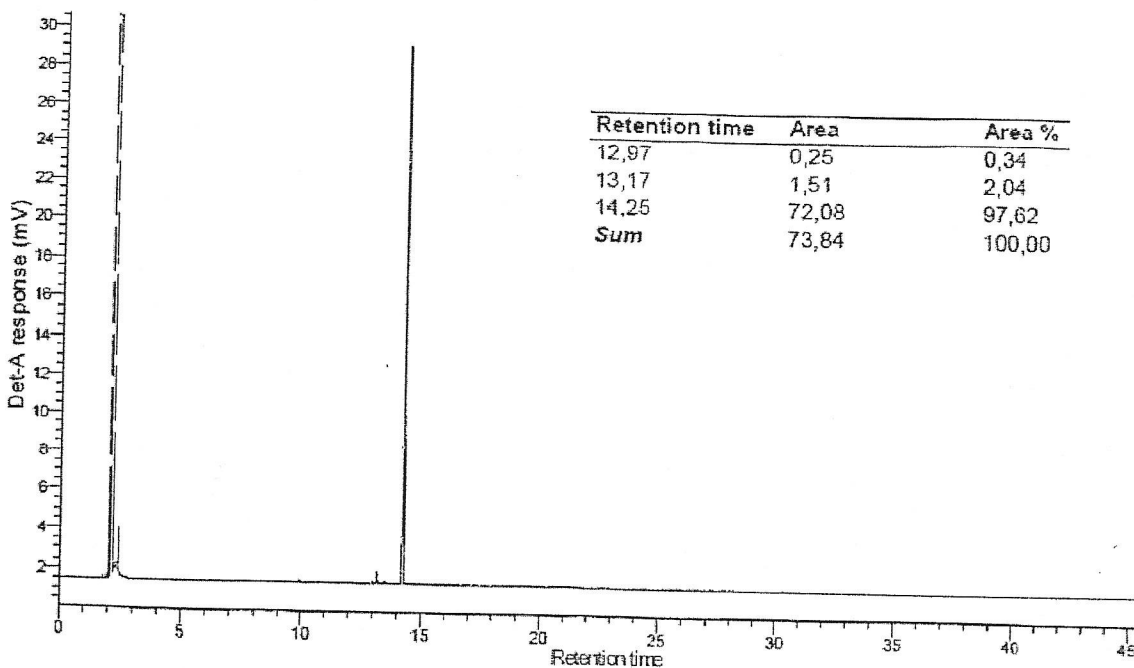
CAS Number	[89-81-6]
Molecular formula	C <sub>10</sub> H <sub>16</sub> O
Molecular weight	152.24

### ANALYSIS

TEST	SPECIFICATION (May 2008, version 02)	RESULT
Appearance	Liquid	Conform
Assay (GC)*	≥96%	Conform

### GC

Column OV1 capillary 33m x 0.25 mm  
 Temperature Column 60°C to 105°C (5°C/min), 105°C to 250°C (10°C/min),  
 then isotherm 250°C (20 min)  
 Injector 250°C, Detector 250°C  
 Carrier gas N<sub>2</sub>; 1.3bar



Date of last QC-recheck

December 2013

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

Storage

Store at +2/8°C.