



INDOFINE Chemical Company, Inc.

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

Certificate Of Analysis

023803

(-)-GUAIAL

Lot No.: 19030802

IDENTIFICATION

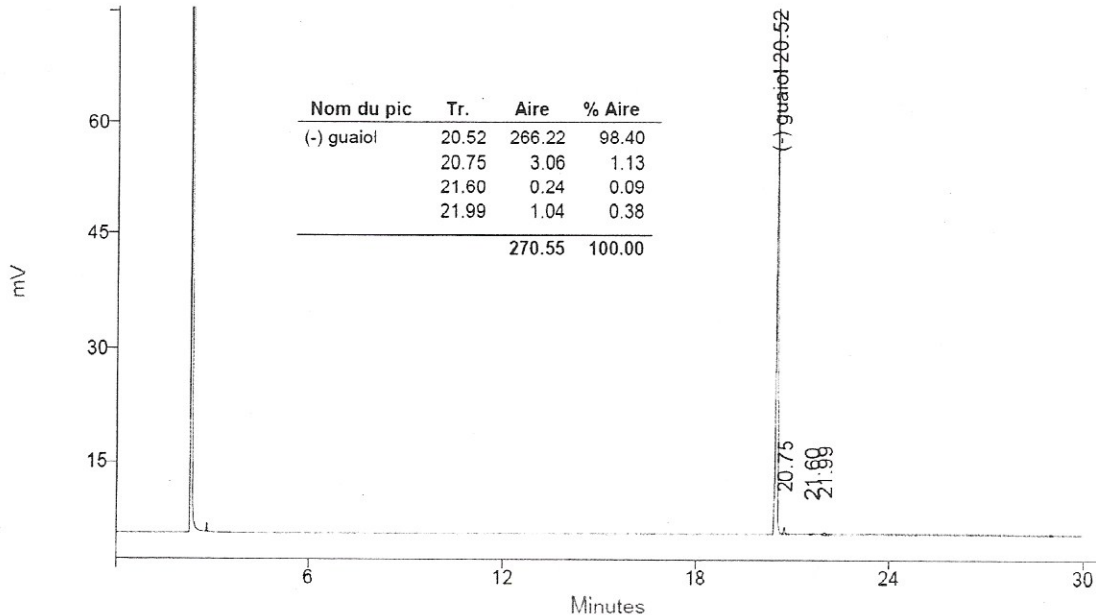
CAS Number	[489-86-1]
Molecular formula	C ₁₅ H ₂₆ O
Molecular weight	222.37

ANALYSIS

TEST	SPECIFICATION (October 2018, version 10)	RESULT
Appearance	Colourless to white crystals	Conform
[α] _D	c=1 in EtOH	-28°
Moisture	—	< 0.2 %
Residual solvents	—	0.2 %
Assay (GC)	≥98%	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 1ml/mn
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