

**INDOFINE Chemical Company, Inc.**

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Certificate Of Analysis

026010S **β-ASARONE** **Lot No.: 21102725**

IDENTIFICATION

CAS Number	[5273-86-9]
Molecular formula	C ₁₂ H ₁₆ O ₃
Molecular weight	208.26

ANALYSIS

TEST	SPECIFICATION (June 2016, version 10)	RESULT
Appearance	Liquid	Conform
Moisture	_____	< 0.2%
Residual solvents	_____	0.4 %
Assay (GC)	≥95%	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/mn
Sample solvent	Isopropanol

Nom du pic	Tr.	Aire	% Aire
	19.04	0.88	0.18
	19.45	4.13	0.86
beta asarone	20.63	461.47	96.00
	21.40	0.94	0.20
	21.62	0.25	0.05
	21.79	9.97	2.07
	22.61	1.12	0.23
	23.22	0.33	0.07
	25.64	0.80	0.17
	25.77	0.79	0.16
		480.68	100.00

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

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