
Quality Assurance Standard Specifications Sheet

Product Name:	Guaiacol
Product Code:	NA2532
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 2532
	FL No. 4.005
	Natural US 21 CFR 101.22
	CAS: 90-05-1
	Hno: 2909.50.2000
Storage Conditions:	Cool dark area, <70 F. Purge with Nitrogen after each opening.
Shelf Life:	24 months
Appearance:	Clear
	Liquid
Color:	Pale Yellow to Dark Brown
Flavor/Odor:	Strong, sweet, smoke-like, faintly medicinal and vanilla notes / sweet, slightly phenolic
Specific Gravity, 20°C:	1.125 - 1.147
Refractive Index, 20°C:	1.541 - 1.545
GC Purity:	95% Minimum
Flash Point °C (°F):	89 (192.2)
Boiling Point °C (°F):	205 (401)
Flavor Use:	Vanilla, coffee, smoke, chocolate, butter, roasted nut, rum, and whiskey flavors
Use Level:	0.005 - 0.9 ppm as consumed
Solubility:	Alcohol, PG