
Quality Assurance Standard Specifications Sheet

Product Name:	Farnesene
Product Code:	NA3839
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 3839
	FL No. 1.04
	Flavouring Preparation EC 1334/2008 Article 3(2)(d)(i)
	Natural US 21 CFR 101.22
	CAS: 502-61-4
	Hno: 2901.29.5000
Storage Conditions:	Cool dark area, <70F Purge with Nitrogen after each opening.
Shelf Life:	12 months
Appearance:	Clear to Slightly Hazy
	Liquid
Color:	Light Straw Color to Light Yellow
Flavor/Odor:	Green, Herbal, Lifting, Pine and Gin Notes / Citrus, Pine, Herbaceous
Specific Gravity, 20°C:	0.8267 - 0.8667
Refractive Index, 20°C:	1.49 - 1.505
GC Purity:	>70% sum of isomers
Flash Point °C (°F):	115 (239)
Boiling Point °C (°F):	299 (570.2)
Flavor Use:	Chewing Gum, Hard Candy, Seasoning, Flavors, Confection, Frosting
Use Level:	1 ppm as consumed
Solubility:	Alcohol, Oil, PG

Last review date 2/24/2025 supercedes previous review on 2/6/2025

Our Quality Assurance Program includes Isotropic Testing of our starting materials.