

Typical Product Specifications & Properties

Isoamyl Cinnamate

CAS Number: : 7779-65-9

Specifications	Limits
Appearance	colorless to pale yellow clear liquid
Specific gravity	0.99200 to 0.09970 @ 25.00 °C
Refractive Index	1.53500 to 1.53900 @ 20.00 °C
Acid Value	1.00 max. KOH/g
Vapor Pressure	0.000500 mm/Hg @ 25.00 °C
logP (o/w)	4.12
Odor Type	balsamic
Boiling Point	192.00 °C. @ 30.00 mm Hg
Flash Point	> 212.00 °F.TCC
Assay	97.00 to 100.00 %
Pounds/Gallon	8.254 to 0.830
Boiling Point	310.00 °C. @ 760.00 mm Hg

Specifications	Limits
Odor	Floral, sweet, berry and fruity, with a powdery carnation-like nuance
Taste	Sweet, floral, powdery, berry and spice nuances
Insolubility	in water and glycerine
Molecular weight	218.29
Color	colorless to pale yellow clear liquid
Solubility	fixed oils and alcohol

Chemical Structure

