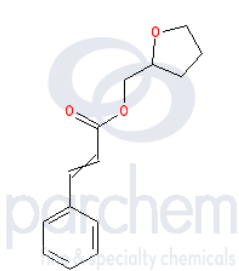


Typical Product Specifications & Properties

tetrahydrofurfuryl cinnamate

CAS Number: : 65505-25-1

Specifications	Limits
Vapor Pressure	0.000002 mm/Hg @ 25.00 °C
logP (o/w)	2.21
Odor	sweet balsam cortex
Assay	95.00 to 100.00 %
Boiling Point	390.00 to 391.00 °C. @ 760.00 mm Hg
Appearance	colorless clear slightly viscous liquid
Specific gravity	1.10700 to 1.11300 @ 25.00 °C
Acid Value	3.00 max. KOH/g
Odor Type	balsamic
Pounds/Gallon	9.211 to 9.261
Refractive Index	1.59300 to 1.60000 @ 20.00 °C
Flash Point	328.00 °F.TCC

Specifications	Limits
Insolubility	in water
Acid Number	3 max.
Molecular weight	232.28
Color	colorless, sl, viscous liquid
Solubility	oils and ethanol
Chemical Structure	 <p>The chemical structure shows a cyclopentane ring connected via an ester linkage to a propanoic acid chain. The propanoic acid chain is further substituted with a 2-oxo-1-phenylethyl group. The structure is overlaid with a 'parchem' logo and the text 'Specialty chemicals'.</p>