

# Typical Product Specifications & Properties

## Cinnamyl Alcohol

**CAS Number: : 104-54-1**

Specifications	Limits
Density	1.0397 (3535 c)
Boiling Point	250.00 to 258.00 °C. @ 760.00 mm Hg
Vapor Pressure	0.012000 mm/Hg @ 25.00 °C
Flash Point	> 200.00 °F. TCC
Shelf Life	24 month(s) or longer if stored properly
Storage	store in cool, dry place in tightly sealed containers, protected from heat and light under nitrogen
Odor Type	balsamic
Taste	Green, floral, spicy and honey with a fermented yeasty nuance
Appearance	pale yellow solid
Assay	98.00 to 100.00 % sum of isomers
Vapor Density	4.6
logP (o/w)	1.95

Specifications	Limits
Odor	Cinnamon spice, floral, green and fermented with powdery balsamic nuances
Melting Point	30.00 to 34.00 °C. @ 760.00 mm Hg
Boiling Point	169.00 to 170.00 °C. @ 50.00 mm Hg
Refractive Index	1.58190
Molecular weight	134.19
Solubility	water, glycerol, propylene glycol, alcohol, ether, other common org. solvs.

Chemical Structure

