


Typical Product Specifications & Properties

methyl benzoxole

CAS Number: : 95-21-6

Specifications	Limits
Very Soluble	in ethanol
Specific gravity	1.10900 to 1.11500 @ 25.00 °C
Flash Point	167.00 °F.TCC
logP (o/w)	1.82
Odor Type	tobacco
Odor	tobacco burnt phenolic meaty powdery capers
Appearance	pale yellow to dark yellow clear liquid
Assay	97.00 to 100.00 %
Pounds/Gallon	9.228 to 9.278
Melting Point	8.00 to 10.00 °C. @ 760.00 mm Hg
Vapor Pressure	0.458000 mm/Hg @ 25.00 °C
Refractive Index	1.54400 to 1.55000 @ 20.00 °C

Specifications	Limits
Boiling Point	199.00 to 201.00 °C. @ 760.00 mm Hg
Insolubility	in water
Molecular weight	133.16
Chemical Structure	 <p>The image shows the chemical structure of 1-methyl-2-naphthol (1-MN), which consists of a naphthalene ring system with a hydroxyl group (-OH) at the 2-position and a methyl group (-CH₃) at the 1-position. The oxygen atom in the hydroxyl group is highlighted in red. Below the structure is the Parchem logo, which features a stylized circular emblem above the word "parchem" in a lowercase, sans-serif font, with the tagline "fine & specialty chemicals" underneath.</p>