

Typical Product Specifications & Properties

3-decanol

CAS Number: : 1565-81-7

Specifications	Limits
Density	0.830
Specific gravity	0.82600 to 0.83200 @ 25.00 °C
Refractive Index	1.43500 to 1.43900 @ 20.00 °C
Boiling Point	211.00 to 212.00 °C. @ 760.00 mm Hg
Acid Value	1.00 max. KOH/g
logP (o/w)	3.88
Odor	floral fatty orange musty mushroom
Assay	98.00 to 100.00 %
Pounds/Gallon	6.873 to 6.923
Flash Point	188.00 °F. TCC
Odor Type	floral
Appearance	colorless to pale yellow clear liquid

Specifications	Limits
Vapor Pressure	0.036500 mm/Hg @ 25.00 °C
Molecular weight	158.29

Chemical Structure

