


## Typical Product Specifications & Properties

# 2-undecen-1-ol

CAS Number: : 37617-03-1

Specifications	Limits
Assay	96.00 to 100.00 % sum of isomers
logP (o/w)	4.41
Odor	floral rose waxy
Appearance	colorless to pale yellow clear liquid
Flash Point	230.00 °F.TCC
Odor Type	floral
Specific gravity	0.84700 to 0.84800 @ 25.00 °C
Pounds/Gallon	7.048 to 7.056
Boiling Point	100.00 to 102.00 °C. @ 2.00 mm Hg
Acid Value	1.00 max. KOH/g
Vapor Pressure	0.004360 mm/Hg @ 25.00 °C
Insolubility	in water

Specifications	Limits
Refractive Index	1.450-1.452 (22 c)
Acid Number	1 max.
Molecular weight	70.30
Solubility	water
Chemical Structure	 <p>The chemical structure shows a long hydrocarbon chain with a hydroxyl group (-OH) at the end, representing 1-octanol. The Parchem logo, consisting of two interlocking circles, is positioned above the structure. Below the structure, the text 'parchem' is written in a bold, lowercase font, with 'fine &amp; specialty chemicals' in a smaller font underneath.</p>