

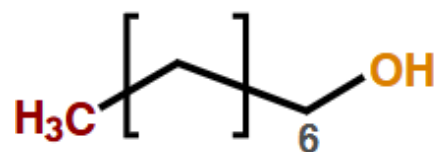


+91.22.22057323  
+91.84879 47881

## Product Specification

# 1-OCTANOL 99% FOR SYNTHESIS

CAT. NO. : 028550  
GRADE : LR  
CAS NO. : 111-87-5  
FORMULA :  $C_8H_{18}O$   
M.W. : 130.23



Minimum assay (GC)  
Wt. per ml at 20° C  
Refractive index  $n_{20}^D$   
Identity (IR)

99.0%  
0.823-0.825 g  
1.428-1.430  
Passes test

### Maximum limits of impurities:

Foreign alcohols	1.0%
Water	0.3%
Free acid (octanoic acid)	0.005 %
Substances discolored by $H_2SO_4$	Passes test

DATE: 01.07.2025

**Remarks:** The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.



Customercare@hplcindia.com



hplcindia.com