

1-Pentanol $\geq 98\%$, GPR RECTAPUR®

Supplier: [VWR Chemicals](#)



Synonyms: 1-Pentyl alcohol , n-Amyl alcohol , Amyl alcohol , 1-Hydroxy pentane , Butyl carbinol

Formula: $\text{H}_3\text{C}(\text{CH}_2)_3\text{CH}_2\text{OH}$

MW: 88,15 g/mol

Boiling Pt: 137,9 °C (1013 hPa)

Melting Pt: -79 °C

Density: 0,81 g/cm³ (20 °C)

Flash Pt: 48 °C

Storage Temperature: Ambient

MDL Number: MFCD00002977

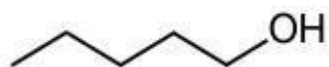
CAS Number: 71-41-0

EINECS: 200-752-1

UN: 1105

ADR: 3,III

Merck Index: 12,07257



Specification Test Results

Assay	Min. 98 %
Identification (IR)	Passes test
Density (20/4)	0.813 --> 0.817
n 20/D	1.409 --> 1.412
Water (KF)	Max. 0.30 %