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Product Specifications

Catalogue Number 49234

Product **1-Bromooctane**
Octyl bromide

CAS Number 111-83-1

Molecular Formula C₈H₁₇Br

Molecular Weight 193.12

Appearance Colorless to light yellow liquid

Solubility Insoluble in water. Miscible with alcohol, ether

Melting Point -55 °C

Boiling point 201 °C

Flash Point 78 °C

Density 1.11

Refractive Index 1.450

Purity by GC ≥ 99%

Application It is used as an extraction solvent in the determination of volatile organic compounds in water samples

Storage Store at 2 - 8 °C

For Laboratory Use Only