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Product Specifications

Catalogue Number	39495
Product	(R)-3-Amino-1-butanol
CAS Number	61477-40-5
Molecular Formula	C ₄ H ₁₁ NO
Molecular Weight	89.14

Appearance	Colorless, slightly orange or yellow clear liquid
Flash Point	56 °C
Density	0.95 g/mL
Refractive Index	$n_{20D} = 1.45$
Optical Rotation	$[\alpha]_{20D} = -12 \text{ to } -10^\circ$ (C=1 in EtOH)
Assay by titration	≥ 98% (Nonaqueous titration)
Purity by GC	≥ 98%
Storage	Store at RT

For Laboratory Use Only