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Product Specifications

Catalogue Number	39493
Product	(R)-4-Amino-2-methyl-1-butanol
CAS Number	88390-32-3
Molecular Formula	C ₅ H ₁₃ NO
Molecular Weight	103.17

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	Colorless or slightly yellow clear liquid
Boiling point	80 °C / 1.8 mmHg
Flash Point	59 °C
Density	0.94 g/mL
Refractive Index	$n_{20D} = 1.46$
Optical Rotation	$[\alpha]_{20D} = 14 - 15^\circ$ (neat)
Assay by titration	≥ 98% (Nonaqueous titration)
Purity by GC	≥ 98%
Storage	Store at RT

For Laboratory Use Only