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Product Specifications

Catalogue Number	39497
Product	(R)-(-)-2-Amino-1-phenylethanol (R)-(-)- α -(Aminomethyl)benzyl alcohol
CAS Number	2549-14-6
Molecular Formula	C ₈ H ₁₁ NO
Molecular Weight	137.18

Warnings	<i>Air sensitive! Hygroscopic! Store under inert gas!</i>
Appearance	White, yellow or orange crystalline powder
Melting Point	58 - 64 °C
Boiling point	160 °C / 17 mmHg
Optical Rotation	[α] _{20D} = -39 to -45 ° (C=1 in EtOH)
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 95% (Nonaqueous titration)
Purity by HPLC	≥ 96%
Storage	Store at RT

For Laboratory Use Only