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Product Specifications

Catalogue Number	39480
Product	(1<i>R</i>,2<i>S</i>)-(+)-1-Amino-2-indanol (1 <i>R</i> ,2 <i>S</i>)-(+)-1-Amino-2-hydroxyindan
CAS Number	136030-00-7
Molecular Formula	C ₉ H ₁₁ NO
Molecular Weight	149.19

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	White, orange or green crystalline powder
Solubility	Soluble in methanol
Melting Point	116 °C
Optical Rotation	[α] _{20D} = 43 ° (C=1 in MeOH)
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98% (Nonaqueous titration)
Purity by GC	≥ 98%
Chiral Purity	≥ 98% (ee)
Storage	Store at RT

For Laboratory Use Only