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Product Specifications

Catalogue Number	39401
Product	(S)-(+)-<i>p</i>-Toluenesulfinamide
CAS Number	188447-91-8
Molecular Formula	C ₇ H ₉ NOS
Molecular Weight	155.22

Appearance	White, slightly yellow or orange crystalline powder
Solubility	Soluble in methanol
Melting Point	118 - 122 °C
Optical Rotation	[α] _{20D} = 82 - 87 ° (C=1 in CHCl ₃)
Infrared Spectrum	Conforms to structure
Purity by HPLC	≥ 98%
Purity	≥ 97% (with total Nitrogen)
Storage	Store at 2 - 8 °C

For Laboratory Use Only