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Product Specifications

Catalogue Number	39575
Product	(S)-(+)-1-Phenylethane-1,2-diol (S)-(+)-Styrene glycol (S)-(+)-Phenylethylene glycol
CAS Number	25779-13-9
Molecular Formula	C ₈ H ₁₀ O ₂
Molecular Weight	138.17

Appearance	White or off-white crystalline powder
Melting Point	65 - 69 °C
Boiling point	82 °C / 1 mmHg
Optical Rotation	[α] _{20D} = 37 - 42 ° (C=3 in H ₂ O)
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 98%
Storage	Store at RT

For Laboratory Use Only