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Product Specifications

Catalogue Number	29806
Product	(S)-(+)-5,5-Dimethyl-4-phenyl-2-oxazolidinone (S)-Phenyl superquat
CAS Number	168297-84-5
Molecular Formula	C ₁₁ H ₁₃ NO ₂
Molecular Weight	191.23
Appearance	White powder
Optical Rotation	[α] _D ²⁵ = +70.5 ± 2° (C=1 in CHCl ₃)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Chiral Purity	≥ 99.5% (ee)
Storage	Store at 0-8 °C

For Laboratory Use Only