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Product Specifications

Catalogue Number	29807
Product	(R)-(-)-5,5-Dimethyl-4-phenyl-2-oxazolidinone (R)-Phenyl superquat
CAS Number	170918-42-0
Molecular Formula	C ₁₁ H ₁₃ NO ₂
Molecular Weight	191.23
Appearance	White powder
Optical Rotation	[α] _D ²⁵ = -70 ± 2° (C=2 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