

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	29807
Product	(R)-(-)-5,5-Dimethyl-4-phenyl-2-oxazolidinone
Lot Number	002859-20180912 (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 = - 69.7 ± 1 ° (C=2 in CHCl ₃)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Chiral HPLC	> 99.5%
Purity by HPLC	> 99%
Purity	> 99% (NMR)
Storage	Store at 0-8 °C

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager