Chem-Impex International, Inc.

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Shipping and Correspondence:

Manufacturing site: 935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

41085 **Catalogue Number**

(R)-(-)-2-[Hydroxy(diphenyl)methyl]-<math>1-**Product**

003305-0511 **Lot Number**

(R)-(-)-Diphenyl(1-methylpyrrolidin-2-yl)methanol

CAS Number 144119-12-0 $C_{18}H_{21}NO$ **Molecular Formula** Molecular Weight 267.37

Off-white powder **Appearance** $[a]^{20}D = -58.4^{\circ}$ **Optical Rotation**

¹H NMR Conforms to structure

Chiral HPLC 100% (ee) **Other Enantiomer** Not detected

Purity by HPLC 99.8%

Store at RT **Storage**

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