Chem-Impex International, Inc.

Certificate of Analysis

Tel: (630) 766-2112 E-mail: sales@chemimpex.com Shipping and Correspondence: 935 Dillon Drive Wood Dale, IL 60191 Fax: (630) 766-2218 Web site: www.chemimpex.com Manufacturing site: 825 Dillon Drive Wood Dale, IL 60191

01360 **Catalogue Number** 1360-0297-01 Lot Number Boc-L-4-trans-hydroxyproline **Product** dicyclohexylammonium salt Boc-L-Hyp-OH•DCHA 21157-12-0 **CAS Number** $C_{10}H_{17}NO_5 \bullet C_{12}H_{23}N$ **Molecular Formula** 412.6 **Molecular Weight** White powder Appearance 197-200 °C **Melting Point** [a]_D²⁰ = -31.6° (C=1% in MeOH) **Optical Rotation Purity by HPLC** 98.51% Store at 0-8 °C 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

Kumer.

Bala Kumar Quality Control Manager