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

Catalogue Number 22721

Product (S)-(1-Boc-piperidin-3-yl)acetic acid

Lot Number 000630-16370

(S)-Boc-(3-carboxymethyl)piperidine

CAS Number 941289-27-6 Molecular Formula $C_{12}H_{21}NO_4$

Molecular Weight 243.3

Appearance White powder

Optical Rotation - 10.4 ° (C=1, in MeOH)

Analysis by Mass Spectra M = 242.8

Purity by HPLC 98.3%

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