Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 02564
Lot Number 20070109

Product 3,4-Dehydro-L-proline methyl ester

hydrochloride

3,4-Dehydro-L-Pro-OMe•HCl

CAS Number 186145-08-4 **Molecular Formula** C₆H₉NO₂·HCl

Molecular Weight 163.6

Appearance Off-white powder

Optical Rotation [a]_D²⁵ = -199.5° (C=1 in MeOH)

¹³C NMR Conforms to structure
 ¹H NMR Conforms to structure

Purity > 98% (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