Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

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825 Dillon Drive

Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 19083

935 Dillon Drive

Lot Number E023-069-85

Product 5-Boc-1,4,6,7-tetrahydro-pyrazolo[4,3-c]

pyridine

CAS Number 230301-11-8 Molecular Formula C₁₁H₁₇N₃O₂

Molecular Weight 223.27

Appearance White powder **Melting Point** 125.7-127.8 °C

¹**H NMR** Conforms to structure

Purity by HPLC 99.5%

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