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 16989

Lot Number 001809-20120120

Product N-Boc-4-piperidinemethanol

1-N-Boc-4-hydroxymethyl-piperidine

4-Hydroxymethyl-piperidine-1-carboxylic acid tert-butyl ester

CAS Number 123855-51-6 **Molecular Formula** $C_{11}H_{21}NO_3$

Molecular Weight 215.29

Appearance Off-white to yellowish solid powder

Infrared Spectrum Conforms to structure

¹**H NMR** Conforms to structure

Purity by GC 99.32%

Storage Store at 2-8 °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