Chem-Impex International, Inc.

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Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 29751

935 Dillon Drive

Lot Number 001331-20140630

Product N-Boc-hydroxylamine

tert-Butyl N-hydroxycarbamate

N-(*tert*-Butoxycarbonyl)hydroxylamine

825 Dillon Drive

CAS Number 36016-38-3 Molecular Formula C₅H₁₁NO₃

Molecular Weight 133.15

Appearance White crystalline powder

Melting Point 53.1-54.5 °C

Purity by HPLC 99.2%

Application Used in the preparation of azridines by cycloaddition of azides with

nitroso Diels-Alder adducts.

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