Chem-Impex International, Inc.

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Shipping and Correspondence:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 05053

Lot Number 000630-11311

Product Boc-piperazine hydrochloride

Boc-Piz•HCl

CAS Number 76535-74-5 Molecular Formula C₉H₁₈N₂O₂·HCl

Molecular Weight 222.72

Appearance White powder Melting Point > 230 °C

Analysis by Mass Spectra $[M + H]^+ = 186.7$

Purity by HPLC 100%

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