Chem-Impex International, Inc.

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935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 04984

Product Boc-iminodiacetic acid

Lot Number 000424-120921-22138

Boc-Ida-OH

CAS Number 56074-20-5 Molecular Formula C₉H₁₅NO₆

Molecular Weight 233.22

Appearance White powder

Solubility Clear Solution (0.3g in 2 mL MeOH)

Water Content (Karl

Fisher)

0.26%

Infrared Spectrum Conforms to structure

Analysis by Mass Spectra Conforms to standard

Loss on Drying 0.25% (60 °C, 1h) **1H NMR** Conforms to structure

Purity by HPLC 99.53%

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