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 01325

Lot Number 000424-141207-22252

Product Boc-γ-aminobutyric acid

Boc-γ-Abu-OH

Boc-4-aminobutyric acid

CAS Number 57294-38-9 Molecular Formula C₉H₁₇NO₄

Molecular Weight 203.2

Appearance White powder

Solubility Clear solution (0.3 g in 2 mL DMF)

Melting Point 52.4-55.3 °C

Water Content (Karl

Fisher)

1.468%

Infrared Spectrum Conforms to structure
Analysis by Mass Spectra Conforms to standard

¹H NMR Conforms to structure

Purity by HPLC 98.46%

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