Chem-Impex International, Inc.

Tel: (630) 766-2112 E-mail: sales@chemimpex.com Shipping and Correspondence: 935 Dillon Drive Wood Dale, IL 60191 Fax: (630) 766-2218 Web site: www.chemimpex.com Manufacturing site: 825 Dillon Drive Wood Dale, IL 60191

Certificate of Analysis

| Catalogue Number Product | 29594 Boc-4-amino-3,3-dimethyl-butyric acid |
|-----------------------------|--|
| Lot Number | 000630-22085 |
| Molecular Formula | $C_{11}H_{21}NO_4$ |
| Molecular Weight | 231.29 |
| Appearance | White powder |
| Melting Point | 106 - 112 °C |
| Analysis by Mass Spectra | $[M+H]^{+} = 231.9$ |
| Purity by HPLC | 99.2% |
| 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

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Bala Kumar Quality Control Manager