## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 29645

**Lot Number** 000630-22603

Product Fmoc-α-methyl-D-4-bromophenylalanine

Molecular Formula C<sub>25</sub>H<sub>22</sub>BrNO<sub>4</sub>

Molecular Weight 480.36

**Appearance** White Powder

**Optical Rotation**  $+ 34.9 \degree (C = 1 \text{ in DMF})$ 

Analysis by Mass Spectra  $[M-H]^- = 479$ 

**Residual Solvents** n-Heptane 3.9% w/w

Purity by HPLC 98.9%

**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**