

# Chem-Impex International, Inc.

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## Product Specifications

**Catalogue Number** 33464

**Product** **Fmoc-L-Dap(2-Boc-aminoethyl)-OH**

Fmoc-azalysine(Boc)

*N*<sup>α</sup>-Fmoc- *N*<sup>ε</sup>-Boc-4-azalysine

**CAS Number** 2250436-46-3

**Molecular Formula** C<sub>25</sub>H<sub>31</sub>N<sub>3</sub>O<sub>6</sub>

**Molecular Weight** 469.5

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**Appearance** White crystalline powder

**Melting Point** 152 - 154 °C (Dec.)

**Optical Rotation** [α]<sup>20</sup><sub>D</sub> = 18 ± 1 ° (C=0.1 in MeOH)

**Residual Solvents** Tetrahydrofuran, water, Acetonitrile, Methyl tert-butyl ether

**Assay by titration** ≥ 97%

**Purity by HPLC** ≥ 99%

**Purity by TLC** ≥ 99%

**Storage** Store at 2-8 °C

**For Laboratory Use Only**