

# Chem-Impex International, Inc.

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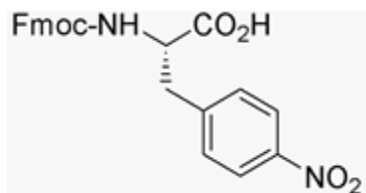
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

**Catalogue Number** 02447

**Product** **Fmoc-4-nitro-L-phenylalanine**

Fmoc-L-Phe(4-NO<sub>2</sub>)-OH

Fmoc-*p*-nitro-L-Phe-OH

**CAS Number** 95753-55-2

**Molecular Formula** C<sub>24</sub>H<sub>20</sub>N<sub>2</sub>O<sub>6</sub>

**Molecular Weight** 432.4

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**Appearance** White to off-white solid

**Melting Point** 179 - 181 °C

**Optical Rotation** [α]<sup>20</sup><sub>D</sub> = -34 ± 1 ° (C=1.055 in DMF)

**Purity by HPLC** ≥ 99%

**Storage** Store at 0 - 8 °C

**For Laboratory Use Only**