

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

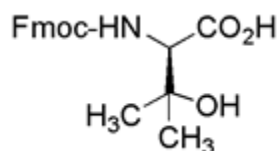
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

**Catalogue Number** 29717

**Product** **(R)-Fmoc-β-hydroxy-valine**

(R)-Fmoc-2-amino-3-hydroxy-3-methyl-butyric acid

(R)-Fmoc-β,β-dimethyl-serine

**CAS Number** 884880-39-1

**Molecular Formula** C<sub>20</sub>H<sub>21</sub>NO<sub>5</sub>

**Molecular Weight** 355.39

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**Appearance** White powder

**Optical Rotation** [α]<sub>D</sub><sup>20</sup> = +16 ± 2° (C=1 in DMF)

**Analysis by Mass Spectra** [M+H]<sup>+</sup> = 355.39 ± 1

**<sup>13</sup>C NMR** Conforms to structure

**<sup>1</sup>H NMR** Conforms to structure

**Purity by HPLC** ≥ 99%

**Storage** Store at 0-8 °C

**For Laboratory Use Only**