

# Chem-Impex International, Inc.

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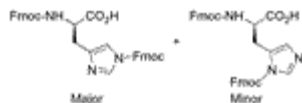
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



**Catalogue Number** 05698  
**Product** ***N*<sup>α,im</sup>-Bis-Fmoc-D-histidine**

Fmoc-D-His(Fmoc)-OH

**CAS Number** 200926-18-7

**Molecular Formula** C<sub>36</sub>H<sub>29</sub>N<sub>3</sub>O<sub>6</sub>

**Molecular Weight** 599.6

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**Appearance** White powder

**Melting Point** 160 - 161 °C

**TLC System** Chloroform/methanol/acetic acid 90/8/2 R<sub>f</sub>=0.30  
n-butanol/acetic acid/water 4/1/1 R<sub>f</sub> = 0.80

**Optical Rotation** [α]<sub>D</sub><sup>20</sup> = +5 ± 1° (C=1 in DMF)

**Purity by TLC** ≥ 98%

**Storage** Store at 0-8°C

**For Laboratory Use Only**