## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 29717

**Lot Number** 000630-24642

Product (R)-Fmoc- $\beta$ -hydroxy-valine

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

**CAS Number** 884880-39-1 **Molecular Formula** C<sub>20</sub>H<sub>21</sub>NO<sub>5</sub>

Molecular Weight 355.39

**Appearance** White powder

**Optical Rotation** [a]<sub>D</sub> $^{20}$  = + 16.3 ° (C=1 in DMF)

**Analysis by Mass Spectra** M = 354.9**Purity by HPLC** 99.3%

**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**