

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-294878
Lot Number: SAMPLE

Product Name: Fmoc-L-beta-HVal-OH

 $\begin{array}{lll} \text{CAS Number:} & 172695\text{-}33\text{-}9 \\ \text{Molecular Formula:} & \textbf{C}_{21}\textbf{H}_{23}\textbf{NO}_4 \\ \text{Molecular Weight:} & 353.41 \\ \end{array}$

Test	Result
Appearance	White powder
Purity (HPLC)	99.34%
TLC	One point
Melting Point	153 - 155 °C
Solubility	0.15 gram in 1 ml DMF clear solution
Specific Rotation (α20/D)	+17.0° (c = 1, DMF)
Loss on Drying	0.5%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.