

Certificate of Analysis

N2-(((9H-Fluoren-9-yl)methoxy)carbonyl)-Nw-tosyl-L-arginine

 Cat. No.:
 HY-W010745

 CAS No.:
 83792-47-6

 Batch No.:
 270288

Chemical Name: L-Ornithine, N2-[(9H-fluoren-9-ylmethoxy)carbonyl]-N5-[imino[[(4-methylphenyl)sulfonyl]amin

o]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₈H₃₀N₄O₆S

Molecular Weight: 550.63

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.14%

 Water(KF):
 0.96%

 OR(C=1.01g/100ml DMF):
 -7.0°

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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