

Certificate of Analysis

Date of Testing: 2022-09-16 18:32:14
Date of Next Testing: 2026-09-15 18:32:14
Product Name: **Fmoc-Tic-OH**
CAS Number: 136030-33-6
Specifications & Purity: 97%
Lot #: K1816075
SKU #: **F117108**
Analysis: 135849
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	23-29 (°)	24.60°
Carbon by Elemental Analysis	72.5-75.5 (%)	73.30%
Purity(HPLC)	97-100 (%)	97.45200%
Appearance (F117108)	White to Yellow to Beige Solid or Powder	White to Yellow to Beige Solid or Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager