

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-13 10:47:45  
Date of Next Testing: 2028-06-02 10:47:45  
Product Name: **Fmoc chloride**  
CAS Number: 28920-43-6  
Specifications & Purity: for HPLC derivatization,  $\geq 99\%$ (HPLC)  
Lot #: F2610406  
SKU #: **F106534**  
Version: **3**  
Analysis #: **713716**  
Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Melting point	62-64 (°C)	63.95000 °C
Appearance (f106534)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager