

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-13 11:06:01  
 Date of Next Testing: 2028-06-02 11:06:01  
 Product Name: **Fmoc chloride**  
 CAS Number: 28920-43-6  
 Specifications & Purity: for HPLC derivatization, ≥99%(HPLC)  
 Lot #: F2610407  
 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