

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-15 15:16:26  
Date of Next Testing: 2028-12-14 15:16:26  
Product Name: **Dmt-2'fluoro-da(bz) amidite**  
CAS Number: 136834-22-5  
Specifications & Purity:  $\geq 98\%$ (mixture of isomers)  
Lot #: L2504296  
SKU #: **D649647**  
Version: **2**  
Analysis #: **581916**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)(mixture of isomers)	98-100 (%)	99.41 %
Appearance(D649647)	white to off-white to light yellow (Solid)	White to off-white to light yellow (Solid)
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager