

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 15:58:24

Date of Next Testing: 2029-09-11 15:58:24

Product Name: **4,4'-Difluorobenzil**

CAS Number: 579-39-5

Specifications & Purity: $\geq 98\%$

Lot #: K2129458

SKU #: **D154816**

Version: **0**

Analysis #: **571381**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.17500 %
Melting point	120-124 (°C)	121.45800 °C
Appearance (D154816)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager