

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-19 14:01:30
Date of Next Testing: 2025-10-18 14:01:30
Product Name: **4,4'-Difluorobenzhydryl Chloride**
CAS Number: 27064-94-4
Specifications & Purity: $\geq 97.0\%$ (GC)
Lot #: J2312188
SKU #: **C134572**
Analysis: **264047**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.555-1.559	1.56
Density (20°C)	1.281-1.285	1.28
Purity(GC)	97-100 (%)	99.40 %
Appearance (C134572)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager