

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-30 17:11:16
 Date of Next Testing: 2025-06-29 17:11:16
 Product Name: **2,4-Difluorobenzyl Cyanide**
 CAS Number: 656-35-9
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: F2325431
 SKU #: **D136464**
 Version: **0**
 Analysis #: **052382**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.04100 %
Density (20°C)	1.244-1.248	1.24500
Refractive index n ₂₀ /D	1.48-1.484	1.48180
Appearance (D136464)	colorless to dark yellow liquid	colorless to dark yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager