

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-08 17:11:53

Date of Next Testing: 2027-06-07 17:11:53

Product Name: **2,3-Difluorotoluene**

CAS Number: 3828-49-7

Specifications & Purity: $\geq 98\%$

Lot #: I1904051

SKU #: **D120695**

Version: **0**

Analysis #: **238237**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.47200 %
Density (20°C)	1.13-1.134	1.13200
Refractive index n _{20/D}	1.451-1.455	1.45350
Appearance (D120695)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager