

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-10 18:52:35
 Date of Next Testing: 2027-04-09 18:52:35
 Product Name: **2,4-Difluorophenyl isothiocyanate**
 CAS Number: 141106-52-7
 Specifications & Purity: $\geq 98\%$
 Lot #: D2301188
 SKU #: **D122880**
 Version: **0**
 Analysis #: **182921**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.28200 %
Refractive index n _{20/D}	1.594-1.598	1.59740
Appearance (D122880)	Colorless to red to Light orange to Yellow clear liquid	Colorless to red to Light orange to Yellow clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager