

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-01 14:30:10

Date of Next Testing: 2027-06-30 14:30:10

Product Name: **2,2,3,3-Tetrafluoro-1,4-butanediol**

CAS Number: 425-61-6

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: F2327847

SKU #: **T162696**

Version: **2**

Analysis #: **231561**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	77-87 (°C)	84.48000 °C
Purity(GC)	95-100 (%)	98.99700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(T162696)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
QA & QC Manager