

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-01 16:22:55
Date of Next Testing: 2025-07-31 16:22:55
Product Name: **Potassium trifluoromethanesulfonimide**
CAS Number: 90076-67-8
Specifications & Purity: $\geq 97\%$
Lot #: G2229411
SKU #: **P282338**
Version: **2**
Analysis #: **091444**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	7.3-7.8 (%)	7.53 %
Sulfur by Elemental Analysis	19.4-20.8 (%)	20.21 %
Appearance(P282338)	White to Almost white to light yellow powder to crystal	White to Almost white to Light Yellow powder to crystal
FNMR spectrum	Conforms to Structure	Conforms to Structure
ICP:Confirms Potassium Component	Confirmed	Confirmed
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager