

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-02 11:54:50  
Date of Next Testing: 2028-06-01 11:54:50  
Product Name: **Potassium trifluoromethanesulfonimide**  
CAS Number: 90076-67-8  
Specifications & Purity:  $\geq 97\%$   
Lot #: E2526575  
SKU #: **P282338**  
Version: **3**  
Analysis #: **511962**  
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Carbon by Elemental Analysis	7.3-7.8 (%)	7.42510 %
Sulfur by Elemental Analysis	19.4-20.8 (%)	20.11700 %
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