

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-14 10:49:48  
Date of Next Testing: 2027-02-13 10:49:48  
Product Name: **4-Trifluoromethyl-o-phenylenediamine**  
CAS Number: 368-71-8  
Specifications & Purity: 98%  
Lot #: B2308851  
SKU #: **T122759**  
Analysis: **151676**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.26 %
FNMR spectrum	Conforms to structure	Conforms to Structure
Appearance (T122759)	Cream to brown to Black brown lumpy solid	Cream to brown to Black brown lumpy solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager