

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-21 14:26:00

Date of Next Testing: 2027-11-20 14:26:00

Product Name: **5-(Trifluoromethyl)-1,3-phenylenediamine**

CAS Number: 368-53-6

Specifications & Purity: $\geq 98\%$

Lot #: K2316358

SKU #: **T102213**

Version: **2**

Analysis #: **287691**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.57200 %
Appearance (T102213)	Yellow to Brown Powder or Crystals	Yellow to Brown Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager