

Certificate of Analysis

Date of Testing: 2022-01-26 10:05:48

Date of Next Testing: 2026-01-25 10:05:48

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

CAS Number: 368-53-6

Specifications & Purity: 98%

Lot #: C1407071

SKU #: T102213

Analysis: 070402

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	15.5-16.3 (%)	16.02 %
Purity(HPLC)	98-100 (%)	98.11000 %
Carbon by Elemental Analysis	46.5-48.9 (%)	46.84 %
Appearance (T102213)	Yellow to Brown Powder or Crystals	Yellow to Brown Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager