

Certificate of Analysis

Date of Testing: 2025-08-04 10:16:49

Date of Next Testing: 2029-08-03 10:16:49

Product Name: **4-(Trifluoromethyl)phenylhydrazine**

CAS Number: 368-90-1

Specifications & Purity: $\geq 96\%$

Lot #: G2525576

SKU #: **T100676**

Version: **0**

Analysis #: **550549**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	15.2-16.6 (%)	15.75 %
Carbon by Elemental Analysis	45.6-49.9 (%)	47.74 %
Purity(GC)	96-100 (%)	96.04 %
Appearance (T100676)	Yellow to Orange to Brown Powder or Crystals	Yellow to Orange to Brown Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager