

Certificate of Analysis

Date of Testing: 2024-12-20 14:44:45
Date of Next Testing: 2026-12-20 14:44:45
Product Name: 3-(Trifluoromethyl)pyridine-2-thiol
CAS Number: 104040-74-6
Specifications & Purity: $\geq 97\%$
Lot #: C23081564
SKU #: W132976
Version: 0
Analysis #: 452953
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.70000 %
Melting point	178-183 (°C)	179.80000 °C
Appearance (W132976)	White to Yellow to Beige to Brown Powder, Crystals	White to Yellow to Beige to Brown Powder, Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager