

Certificate of Analysis

Date of Testing: 2025-07-29 11:55:04

Date of Next Testing: 2028-07-28 11:55:04

Product Name: **1-(3-(trifluoromethyl)phenyl)thiourea**

CAS Number: 1736-70-5

Specifications & Purity: $\geq 97\%$

Lot #: G2524087

SKU #: **T419980**

Version: **1**

Analysis #: **213249**

Parameter	Limit Values	Result
Carbon Content	42.1 - 45.2 (%)	43.58900 %
Nitrogen content	12.3 - 13.2 (%)	12.67300 %
Purity(HPLC)	97-100 (%)	97.01000 %
Appearance(T419980)	White to Off White Powder or Crystals or Chunk(s)	White to off white powder or crytals or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager