

Certificate of Analysis

Date of Testing: 2022-12-27 16:01:37

Date of Next Testing: 2026-12-26 16:01:37

Product Name: **4-HYDROXY-2-(METHYLTHIO)-6-(TRIFLUOROMETHYL)PYRIMIDINE**

CAS Number: 16097-62-4

Specifications & Purity: 97%

Lot #: L2208491

SKU #: H132662

Analysis: 172144

Parameter	Limit Values	Result
Sulfur by Elemental Analysis	14.7-15.8 (%)	15.50 %
Carbon by Elemental Analysis	33.1-35.5 (%)	34.71 %
Melting point	176-182 (°C)	179.80000 °C
Nitrogen by Elemental Analysis	12.9-13.8 (%)	13.68 %
Purity(GC)	97-100 (%)	97.61 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager