

Certificate of Analysis

Date of Testing: 2023-08-01 15:14:23

Date of Next Testing: 2027-07-31 15:14:23

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

CAS Number: 16097-62-4

Specifications & Purity: 97%

Lot #: J1923072

SKU #: H132662

Analysis: 258189

Parameter	Limit Values	Result
Sulfur by Elemental Analysis	14.7-15.8 (%)	15.50 %
Carbon by Elemental Analysis	33.1-35.5 (%)	34.70 %
Melting point	176-182 (°C)	179.60000 °C
Nitrogen by Elemental Analysis	12.9-13.8 (%)	13.68 %
Purity(GC)	97-100 (%)	97.60 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager