

Certificate of Analysis

Date of Testing: 2024-11-28 11:16:03

Date of Next Testing: 2027-11-28 11:16:03

Product Name: 4-amino-2-(methylsulfanyl)pyrimidine-5-carbaldehyde

CAS Number: 770-31-0

Specifications & Purity: $\geq 97\%$

Lot #: K2425257

SKU #: A177409

Version: 1

Analysis #: 381936

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.64300 %
Water by Karl Fischer	0-1 (%)	0.20 %
Melting point	181-190 (°C)	188.75000 °C
Appearance(A177409)	White to Brown Solid Off-white Solid	White to Brown Solid Off-white Solid
NMR (1H-NMR)	complies	complies



John Su
QA & QC Manager