

Certificate of Analysis

Date of Testing: 2023-11-27 14:05:38
Date of Next Testing: 2025-11-26 14:05:38
Product Name: **2-Acetamido-4-methyl-5-thiazolesulfonyl chloride**
CAS Number: 69812-29-9
Specifications & Purity: $\geq 97\%$
Lot #: K2321009
SKU #: **A139197**
Analysis: **295051**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	155-164 (°C)	159.61000 °C
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	102.57 %
Appearance (A139197)	white to orange to green to tan powder, crystals	white to orange to green to tan powder, crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager