

Certificate of Analysis

Date of Testing: 2023-06-26 15:53:38
Date of Next Testing: 2025-06-25 15:53:38
Product Name: **5-Mercapto-1H-1,2,3-triazole Sodium Salt**
CAS Number: 59032-27-8
Specifications & Purity: $\geq 95.0\%$
Lot #: F2316020
SKU #: **M139045**
Analysis: **220735**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Assay(Iodometric titration)	94.5-105.5 (%)	97.80000 %
ICP:Confirms Na component	Confirmed	Confirmed
Appearance(M139045)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager