

Certificate of Analysis

Date of Testing: 2023-08-11 11:11:55

Date of Next Testing: 2025-07-31 11:11:55

Product Name: **Cyanoacetic acid**

CAS Number: 372-09-8

Specifications & Purity: 98%

Lot #: H2308261

SKU #: **C105698**

Analysis: **106454**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	98.72 %
Melting point	64-73 (°C)	68.78000 °C
Appearance (C105698)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Very Faint Yellow Clear(5%)	pass	Pass



John Su
QA & QC Manager