

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-16 10:51:04

Date of Next Testing: 2026-01-15 10:51:04

Product Name: **4-methylthiazole-5-carbaldehyde**

CAS Number: 82294-70-0

Specifications & Purity: $\geq 97\%$

Lot #: F2002038

SKU #: **M137054**

Version: **0**

Analysis #: **311811**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.78300 %
Melting point	74-78 (°C)	78.00000 °C
Appearance (m137054)	White to Off-White to light yellow Powder or Crystals	White to Off-White to Light yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager