

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 13:11:20

Date of Next Testing: 2028-10-10 13:11:20

Product Name: **4,5-Dimethylthiazole-2-carbaldehyde**

CAS Number: 74531-15-0

Specifications & Purity: $\geq 98\%$

Lot #: L2215377

SKU #: **D194862**

Version: **1**

Analysis #: **579649**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.47 %
Elemental analysis(Nitrogen)	9.5-10.3 (%)	9.80 %
Appearance(D194862)	White to Yellow Powder or Solid or Crystals or Semi-Solid or Liquid	White to Yellow Powder or Solid or Crystals or Semi-Solid or Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager