

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-05 14:09:42
 Date of Next Testing: 2026-08-04 14:09:42
 Product Name: **1,2,4-Triazole-3-carboxylic acid**
 CAS Number: 4928-87-4
 Specifications & Purity: $\geq 97\%$
 Lot #: G2325156
 SKU #: **T170575**
 Version: **0**
 Analysis #: **246667**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	132-136 (°C)	133.70000 °C
Nitrogen by Elemental Analysis	35.8-38.5 (%)	38.49000 %
Carbon by Elemental Analysis	30.7-33 (%)	31.76400 %
Appearance (T170575)	White to Light Yellow to Beige to Brown powder	White to Light Yellow to Beige to Brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager