

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-04 13:26:21
 Date of Next Testing: 2025-03-03 13:26:21
 Product Name: **1,2,4-Triazole-3-carboxylic acid**
 CAS Number: 4928-87-4
 Specifications & Purity: $\geq 97\%$
 Lot #: B2226178
 SKU #: **T170575**
 Version: **0**
 Analysis #: **066544**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	35.8-38.5 (%)	37.50000 %
Carbon by Elemental Analysis	30.7-33 (%)	31.51000 %
Melting point	132-136 (°C)	135.99000 °C
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