

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-13 09:20:33
 Date of Next Testing: 2025-11-12 09:20:33
 Product Name: **Thiazole-2-carboxylic acid**
 CAS Number: 14190-59-1
 Specifications & Purity: $\geq 95\%$
 Lot #: K2308232
 SKU #: **T131973**
 Version: **1**
 Analysis #: **276997**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(As C)	95-100 (%)	98.21000 %
Nitrogen by Elemental Analysis	10.3-10.8 (%)	10.73600 %
Appearance (T131973)	White to yellow or pale brown solid	White to yellow or pale brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager