

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-15 16:58:22
Date of Next Testing: 2027-05-14 16:58:22
Product Name: **2-(tert-Butoxycarbonylamino)thiazole-5-carboxylic Acid**
CAS Number: 302964-02-9
Specifications & Purity: $\geq 98\%$ (HPLC)(T)
Lot #: E2306715
SKU #: **T162382**
Version: **0**
Analysis #: **151040**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.10000 %
Purity(Neutralization titration)	97.5-102.5 (%)	97.60000 %
Appearance (T162382)	White to pale yellow powder, crystals, solid	White to pale yellow powder, crystals, solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager