

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-25 15:50:45

Date of Next Testing: 2026-04-25 15:50:45

Product Name: **6-Nitrobenzothiazole**

CAS Number: 2942-06-5

Specifications & Purity: 99%

Lot #: D2412219

SKU #: **N137165****Analysis: 335134**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	14.7-16.1 (%)	15.47%
Purity(HPLC)	98-100 (%)	99.71900%
Sulfur by Elemental Analysis	16.9-18.3 (%)	17.73%
Carbon by Elemental Analysis	45.2-47.4 (%)	46.45%
Appearance (N137165)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager