

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-22 13:37:44

Date of Next Testing: 2025-01-21 13:37:44

Product Name: **N-Boc-thiourea**

CAS Number: 268551-65-1

Specifications & Purity: $\geq 97\%$

Lot #: A2218130

SKU #: **I169160**

Version: **1**

Analysis #: **062661**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.61000 %
Carbon by Elemental Analysis	39.4 - 42.3 (%)	41.00000 %
Nitrogen by Elemental Analysis	15.3 - 16.4 (%)	16.06000 %
Sulfur by Elemental Analysis	17.5 - 18.8 (%)	17.81900 %
Appearance (I169160)	White Powder or Solid or Crystals	White Powder or Solid or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager