

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-29 11:50:35

Date of Next Testing: 2026-11-28 11:50:35

Product Name: **1,3-Dibutylthiourea**

CAS Number: 109-46-6

Specifications & Purity: >97.0%

Lot #: K2222351

SKU #: **D154880**

Analysis: **161500**

Parameter	Limit Values	Result
Melting point	63-68 (°C)	65.06000 °C
Purity(Titration after Oxygen combustion)	96.5-103.5 (%)	99.02 %
Appearance (D154880)	White to Beige Powder,Crystals and/or Chunks	White to Beige Powder,Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager