

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-19 10:18:48

Date of Next Testing: 2026-10-18 10:18:48

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

CAS Number: 109-46-6

Specifications & Purity: >97.0%

Lot #: J2215232

SKU #: **D154880**

Analysis: **115757**

Parameter	Limit Values	Result
Melting point	63-68 (°C)	66.86000 °C
Purity(Titration after Oxygen combustion)	96.5-103.5 (%)	101.83 %
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