

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-02 13:32:45

Date of Next Testing: 2027-09-01 13:32:45

Product Name: **2,2'-Dithiobis(benzothiazole)**

CAS Number: 120-78-5

Specifications & Purity: $\geq 98\%$

Lot #: H2330013

SKU #: **D110137**

Version: **0**

Analysis #: **004431**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	7.8-8.9 (%)	8.44000 %
Carbon by Elemental Analysis	49-51 (%)	50.86000 %
Purity(HPLC)	98-100 (%)	99.21900 %
Melting point	176-180 (°C)	179.85000 °C
Appearance (D110137)	White to yellow powder or crystals	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager