

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-16 16:19:51
 Date of Next Testing: 2028-04-15 16:19:51
 Product Name: **2,2'-Dithiobis(benzothiazole)**
 CAS Number: 120-78-5
 Specifications & Purity: $\geq 98\%$
 Lot #: D2411056
 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