

Certificate of Analysis

Date of Testing: 2023-03-14 18:57:00
Date of Next Testing: 2025-03-13 18:57:00
Product Name: **2-Chloro-6-nitrobenzothiazole**
CAS Number: 2407-11-6
Specifications & Purity: 97%
Lot #: C2310497
SKU #: **W132851**
Analysis: **166481**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.69900%
Sulfur by Elemental Analysis	13.9-15.5 (%)	13.96%
Carbon by Elemental Analysis	37.8-40.6 (%)	39.16%
Nitrogen by Elemental Analysis	12.6-13.5 (%)	13.04%
Appearance (W132851)	White to Yellow and Beige Powder, Crystal or chunks	White to Yellow and Beige Powder, Crystal or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager