

Certificate of Analysis

Date of Testing: 2022-07-14 17:28:16
Date of Next Testing: 2026-07-13 17:28:16
Product Name: **2-Mercaptobenzothiazole**
CAS Number: 149-30-4
Specifications & Purity: 98%
Lot #: 11813063
SKU #: **M104864**
Analysis: **112887**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	8.1-8.7 (%)	8.43 %
Melting point	178-183 (°C)	179.02500 °C
Purity(HPLC)	98-100 (%)	98.43100 %
Carbon by Elemental Analysis	48.5-52 (%)	50.56 %
Appearance (M104864)	White or light yellow powder or crystal	White or light yellow powder or crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager