

Certificate of Analysis

Date of Testing: 2023-02-06 18:55:59
Date of Next Testing: 2027-02-05 18:55:59
Product Name: **2-Mercaptobenzothiazole**
CAS Number: 149-30-4
Specifications & Purity: 98%
Lot #: B2302334
SKU #: **M104864**
Analysis: **055926**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	8.1-8.7 (%)	8.36 %
Purity(HPLC)	98-100 (%)	99.01200 %
Carbon by Elemental Analysis	48.5-52 (%)	51.25 %
Melting point	178-183 (°C)	182.98000 °C
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