

Certificate of Analysis

Date of Testing: 2024-09-06 09:31:59
Date of Next Testing: 2028-09-05 09:31:59
Product Name: **2-Mercaptobenzothiazole**
CAS Number: 149-30-4
Specifications & Purity: 98%
Lot #: H2423491
SKU #: **M104864**
Version: **4**
Analysis #: **368606**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	8.1-8.7 (%)	8.40 %
Melting point	178-183 (°C)	182.31000 °C
Purity(HPLC)	98-100 (%)	98.52500 %
Carbon by Elemental Analysis	48.5-52 (%)	48.60 %
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