

Certificate of Analysis

Date of Testing: 2023-07-03 11:09:53

Date of Next Testing: 2027-07-02 11:09:53

Product Name: **1,4-Benzenedimethanethiol**

CAS Number: 105-09-9

Specifications & Purity: $\geq 98\%$

Lot #: F2325307

SKU #: **B101791**

Version: **1**

Analysis #: **226006**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.77 %
Melting point	43-47 (°C)	46.45000 °C
Purity(Iodometric Titration)	98-100 (%)	99.52 %
Appearance (B101791)	White Solid	White Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager