

Certificate of Analysis

Reference Material & Standard

Product Name:	Busulfan	Catalogue Number:	C4X-1455
Synonyms:	N/A	Lot Number:	1120-RG-0046
CAS Number:	55-98-1	Expiry Date:	Nov 19, 2029
Molecular Formula:	C ₆ H ₁₄ O ₆ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	246.30	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	91.4%

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 20, 2025

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