

Certificate of Analysis

Reference Material & Standard

Product Name:	Busulfan Impurity 5	Catalogue Number:	C4X-14555
Synonyms:	N/A	Lot Number:	0411-RG-0043
CAS Number:	19859-00-8	Expiry Date:	Apr 15, 2028
Molecular Formula:	C7H14O5S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	210.25	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	GC	98.8%
Assay	qNMR	98.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 16, 2025

Date: Apr 16, 2025

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