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CERTIFICATE OF ANALYSIS

Analysis Date: Nov 2025

Re-test Date: Oct 2028

Product Name: Busulfan Impurity 7

Identification:

Chemical Name: Disodium 4,4'-oxybis(butane-1-sulfonic acid)

Synonyms : NA

CAS Number : 183278-30-0

CAT Number : CP-B23001

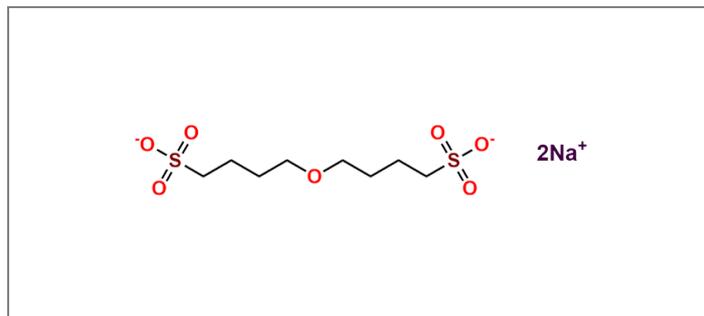
Molecular Formula : C₈H₁₆O₇S₂ : 2(Na)

Molecular Weight : 288.33 : 2(22.99)

Batch Number : CP-BUS-07-1125

Storage Condition : Tightly closed, Inert atmosphere at -20° C

Shipping condition : At low temperature with dry ice and ice pack gel



Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble In DMSO/Methanol
3)	MASS By LCMS	Confirm to structure
4)	Assay By Q NMR	99.31%
5)	¹ H NMR	Confirm to structure
6)	¹³ C NMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	-
9)	Potency by TGA	-



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.