









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Feb 2025 Re-test Date: Jan 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-7-0225

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)	Solubility	Soluble in DMSO
2)	MASS By LCMS	Confirm to structure
3)	Purity By NMR	95.00%
4)	H1NMR	Confirm to structure
5)	13CNMR	Confirm to Structure
6)	IR	Confirm to Structure



## **Prepared and Reviewed By**

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 



Ms Rohini Gagare

(QA Head)

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