## **Certificate of Analysis**

## **Treosulfan**

 Cat. No.:
 HY-16503

 CAS No.:
 299-75-2

 Batch No.:
 15409

Chemical Name: 1,2,3,4-Butanetetrol, 1,4-dimethanesulfonate, (2S,3S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_{14}O_8S_2$ Molecular Weight: 278.30

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥98.0%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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