Inhibitors

## **Certificate of Analysis**

## Carbosulfan

Cat. No.: HY-B2015 CAS No.: 55285-14-8 Batch No.: 18662

**Chemical Name:** Carbamic acid, N-[(dibutylamino)thio]-N-methyl-, 2,3-dihydro-2,2-dimethyl-7-benzofuranyl este

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{32}N_2O_3S$ **Molecular Weight:** 380.54

Storage: Pure form -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light brown to brown (Liquid) Appearance: <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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