**Proteins** 

## **Marizomib**

Cat. No.: HY-10985 CAS No.: 437742-34-2 Batch No.: 158715

**Chemical Name:** 6-Oxa-2-azabicyclo[3.2.0]heptane-3,7-dione, 4-(2-chloroethyl)-1-[(S)-(1S)-2-cyclohexen-1-ylhydr

oxymethyl]-5-methyl-, (1R,4R,5S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{20}CINO_4$ 

**Molecular Weight:** 313.78

Storage: Powder -20°C 3 years

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

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

Cĺ

## **ANALYTICAL DATA**

Appearance: Off-white to pink (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.55%

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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