## **Certificate of Analysis**

## **Bromisoval**

 Cat. No.:
 HY-B2113

 CAS No.:
 496-67-3

 Batch No.:
 26355

Chemical Name: Butanamide, N-(aminocarbonyl)-2-bromo-3-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_{11}BrN_2O_2$ Molecular Weight: 223.07

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

**Chemical Structure:** 

$$\bigvee_{\mathsf{Br}} \overset{\mathsf{O}}{\underset{\mathsf{H}}{\bigvee}} \overset{\mathsf{O}}{\underset{\mathsf{NH}_2}{\bigvee}} \mathsf{NH}_2$$

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.81%

**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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