## **Certificate of Analysis**

## Valpromide

Cat. No.: HY-B2117 CAS No.: 2430-27-5 Batch No.: 280258

**Chemical Name:** Pentanamide, 2-propyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>8</sub>H<sub>17</sub>NO Molecular Weight: 143.23

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## ANALYTICAL DATA

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

Purity (LCMS): 98.63%

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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