## **Certificate of Analysis**

## Ro 31-9790

Cat. No.: HY-101703 CAS No .: 145337-55-9 Batch No.: 248958

**Chemical Name:** Butanediamide, N1-[(1S)-2,2-dimethyl-1-[(methylamino)carbonyl]propyl]-N4-hydroxy-2-(2-met

hylpropyl)-, (2R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{29}N_3O_4$ **Molecular Weight:** 315.41

4°C, protect from light, stored under nitrogen Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Off-white to light yellow (Solid)

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

Purity (LCMS): 98.93%

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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