## **Certificate of Analysis**

## **Amicarbazone**

Cat. No.: HY-17513 CAS No.: 129909-90-6 Batch No.: 16493

**Chemical Name:** 1H-1,2,4-Triazole-1-carboxamide, 4-amino-N-(1,1-dimethylethyl)-4,5-dihydro-3-(1-methylethyl)-

5-oxo-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_{19}N_5O_2$ **Molecular Weight:** 241.29

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

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## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) LCMS: Consistent with structure

Purity (LCMS): 99.42%

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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