## **Certificate of Analysis**

## **BML-259**

Cat. No.: HY-108348 CAS No.: 267654-00-2 Batch No.: 212951

**Chemical Name:** Benzeneacetamide, N-[5-(1-methylethyl)-2-thiazolyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_{16}N_2OS$ 260.35 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

> 1 month -20°C

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (HPLC): 98.78%

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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