

# **Certificate of Analysis**

# **Antibacterial agent 117**

Cat. No.: HY-W282615 CAS No.: 341944-06-7 Batch No.: 218193

**Chemical Name:** 1H-1,2,4-Triazol-3-amine, 5-[[(2-chlorophenyl)methyl]thio]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C9H9ClN4S Molecular Weight: 240.71

Storage: 4°C, protect from light

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

### **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): 98.01%

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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