## **Certificate of Analysis**

## L-NIL

Cat. No.: HY-12116 CAS No.: 53774-63-3 Batch No.: 91689

**Chemical Name:** L-Lysine, N6-(1-iminoethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_8H_{17}N_3O_2$ Molecular Weight: 187.24

Storage: -20°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (LCMS): 99.20%

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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