Certificate of Analysis

L-Kynurenine

 Cat. No.:
 HY-104026

 CAS No.:
 2922-83-0

 Batch No.:
 434386

Chemical Name: Benzenebutanoic acid, α ,2-diamino- γ -oxo-, (αS) -

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{12}N_2O_3$ Molecular Weight: 208.21

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.93%

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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