## **Certificate of Analysis**

## L-NAME (hydrochloride)

Cat. No.: HY-18729A CAS No.: 51298-62-5 Batch No.: 275046

**Chemical Name:** L-Ornithine, N5-[imino(nitroamino)methyl]-, methyl ester, hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_7H_{16}CIN_5O_4$ Molecular Weight: 269.69

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 light yellow (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.70%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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