## **Certificate of Analysis**

## Linsidomine (hydrochloride)

Cat. No.: HY-101200 CAS No.: 16142-27-1 Batch No.: 248833

**Chemical Name:** 1,2,3-Oxadiazolium, 5-amino-3-(4-morpholinyl)-, chloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_{11}CIN_4O_2$ Molecular Weight: 206.63

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:** 

$$\begin{array}{c|c} N^{-O} & NH_2 \\ \hline \\ O & N^{-N+} \end{array}$$

## **ANALYTICAL DATA**

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

Purity (LCMS): 99.27%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA