

## **Certificate of Analysis**

## 2-Methoxyidazoxan (monohydrochloride)

Cat. No.: HY-103197 CAS No.: 109544-45-8 Batch No.: 136710

**Chemical Name:** 1H-Imidazole, 2-(2,3-dihydro-2-methoxy-1,4-benzodioxin-2-yl)-4,5-dihydro-, hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_{15}CIN_2O_3$ 

Molecular Weight: 270.71

Storage: 4°C, stored under nitrogen, away from moisture

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

**Chemical Structure:** 

H-CI

## **ANALYTICAL DATA**

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

Purity (LCMS): 99.20%

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