Certificate of Analysis

RGW-611

Cat. No.: HY-107840 CAS No.: 6497-78-5 Batch No.: 260420

Chemical Name: Morpholine, 4-[2-(4-nitro-1H-imidazol-1-yl)ethyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_9H_{14}N_4O_3$ Molecular Weight: 226.23

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ &$$

ANALYTICAL DATA

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

Purity (LCMS): 98.78%

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