## **Certificate of Analysis**

## CU-T12-9

 Cat. No.:
 HY-110353

 CAS No.:
 1821387-73-8

Batch No.: 60699

Chemical Name: Benzenamine, N-methyl-4-nitro-2-[4-[4-(trifluoromethyl)phenyl]-1H-imidazol-1-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{13}F_3N_4O_2$ 

Molecular Weight: 362.31

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 98.94%

**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.

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