Inhibitors

Certificate of Analysis

CARM1-IN-3

Cat. No.: HY-15214 CAS No.: 912970-67-3 Batch No.: 319593

Chemical Name: 1-Piperidineethanamine, 4-[2-(2,6-dimethoxyphenyl)-7-methyl-1H-benzimidazol-5-yl]-N-methyl

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{32}N_4O_2$ **Molecular Weight:** 408.54

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 98.90%

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