Certificate of Analysis

KDM2B-IN-2

Cat. No.: HY-139561
CAS No.: 1965248-01-4
Batch No.: 179035

Chemical Name: Piperazine, 1-cyclobutyl-4-[4,5-dihydro-1-[[4-(3-thienyl)phenyl]sulfonyl]-1H-imidazol-2-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{26}N_4O_2S_2$

Molecular Weight: 430.59

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 light brown (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.60%

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