Certificate of Analysis

CBB1007 (hydrochloride)

Cat. No.: HY-15313B CAS No.: 2070014-96-7

Batch No.: 14974

Chemical Name: methyl 3-(4-(4-carbamimidoylbenzoyl)piperazine-1-carbonyl)-5-((4-carbamimidoylpiperazin-1-y

l)methyl)benzoate pentahydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{39}Cl_5N_8O_4$

Molecular Weight: 716.91

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

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

Purity (NMR): ≥98.0%

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