Inhibitors

Proteins

Certificate of Analysis

HG-9-91-01

Batch No.:

Cat. No.: HY-15776 CAS No.: 1456858-58-4

Chemical Name: Urea, N-(2,4-dimethoxyphenyl)-N'-(2,6-dimethylphenyl)-N-[6-[[4-(4-methyl-1-piperazinyl)phenyl

]amino]-4-pyrimidinyl]-

122227

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{32}H_{37}N_7O_3$ **Molecular Weight:** 567.68

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 1 year

> -20°C 6 months

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 99.37%

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.

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