Inhibitors

Certificate of Analysis



USP8-IN-3

Cat. No.: HY-149902 CAS No.: 2477651-10-6 Batch No.: 265393

Chemical Name: Thiourea, N-(4-nitrophenyl)-N'-[1-[6-(trifluoromethyl)-2-pyridinyl]-4-piperidinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{18}F_3N_5O_2S$

425.43 Molecular Weight:

Storage: Powder -20°C 3 years

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

In solvent -80°C 6 months

> 1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.17%

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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