Certificate of Analysis

MY-943

Cat. No.: HY-149249 **Batch No.:** 278311

Chemical Name: 2-((3-Hydroxy-4-methoxybenzyl)(3,4,5-trimethoxyphenyl)amino)-2-oxoethyl 4-(4-aminophenyl)

piperazine-1-carbodithioate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{30}H_{36}N_4O_6S_2$

Molecular Weight: 612.76

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: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.01%

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