Certificate of Analysis

GN25

Cat. No.: HY-117280

CAS No.: 1227401-27-5

Batch No.: 268189

Chemical Name: Propanoic acid, 3-[(1,4-dihydro-5,8-dimethoxy-1,4-dioxo-2-naphthalenyl)thio]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{14}O_6S$ Molecular Weight: 322.33

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

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

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to orange (Solid)

¹H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.81%

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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