Certificate of Analysis

Erastin2

 Cat. No.:
 HY-139087

 CAS No.:
 1695533-44-8

 Batch No.:
 159383

Chemical Name: 4(3H)-Quinazolinone, 2-[[4-[2-(4-chlorophenoxy)acetyl]-1-piperazinyl]methyl]-3-[4-(1-methyleth

oxy)[1,1'-biphenyl]-3-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{36}H_{35}ClN_4O_4$

Molecular Weight: 623.14

Storage: 4°C, protect from light

* In solvent : -80°C, 2 years; -20°C, 1 year (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.25%

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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