

Certificate of Analysis

YS-370

Cat. No.: HY-132866 CAS No.: 2470908-79-1 Batch No.: 204928

Chemical Name: Quinazoline, 4-[1-[(2-bromophenyl)methyl]-2-phenyl-1H-indol-3-yl]-7-methoxy-6-[3-(4-morphol

inyl)propoxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{37}\mathsf{H}_{35}\mathsf{BrN}_4\mathsf{O}_3$

Molecular Weight: 663.60

Storage: Powder -20°C 3 years

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

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 98.50%

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