Certificate of Analysis

Ceranib1

Cat. No.: HY-103359
CAS No.: 328076-61-5
Batch No.: 373995

Chemical Name: 2(1H)-Quinolinone, 3-[3-(4-methoxyphenyl)-1-oxo-2-propen-1-yl]-6-methyl-4-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:condition} \begin{array}{ll} \mbox{Molecular Formula:} & \mbox{C_{26}H}_{21}\mbox{NO}_3 \\ \mbox{Molecular Weight:} & \mbox{395.45} \end{array}$

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: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.38%

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