Certificate of Analysis

Sofalcone

Cat. No.: HY-B2184 CAS No.: 64506-49-6 Batch No.: 26655

Chemical Name: Acetic acid, 2-[5-[(3-methyl-2-buten-1-yl)oxy]-2-[3-[4-[(3-methyl-2-buten-1-yl)oxy]phenyl]-1-oxo

-2-propen-1-yl]phenoxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{30}O_{6}$ **Molecular Weight:** 450.52

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) LCMS: Consistent with structure

Purity (LCMS): 98.84%

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.

E-mail: tech@MedChemExpress.com Tel: 609-228-6898 Fax: 609-228-5909

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA