Certificate of Analysis

CDK9-IN-10

Cat. No.: HY-130850
CAS No.: 3542-63-0
Batch No.: 213258

Chemical Name: 4H-1-Benzopyran-4-one, 5,8-dihydroxy-2-phenyl-7-(phenylmethoxy)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{16}O_5$ Molecular Weight: 360.36

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: Yellow to brown (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.00%

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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