# RedChemExpress

## Certificate of Analysis

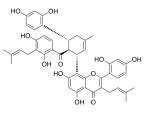
### Kuwanon H

Cat. No.:	HY-N2600	
CAS No.:	76472-87-2	
Batch No.:	117439	
Chemical Name:	4H-1-Benzopyran-4-one, 8-[(1S,5R,6S)-6-[2,4-dihydroxy-3-(3-methyl-2-buten-1-yl)benzoyl]-5-(2,	
	4-dihydroxyphenyl)-3-methyl-2-cyclohexen-1-yl]-2-(2,4-dihydroxyphenyl)-5,7-dihydroxy-3-(3-m	
	ethyl-2-buten-1-yl)-	

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>45</sub> H <sub>44</sub> O <sub>11</sub>
Molecular Weight:	760.82
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	Yellow to orange (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.60%
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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