

Certificate of Analysis

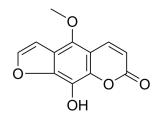
8-Hydroxybergapten

Cat. No.:	HY-N6010
CAS No.:	1603-47-0
Batch No.:	242592
Chemical Name:	7H-Furo[3,2-g][1]benzopyran-7-one, 9-hydroxy-4-methoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₂ H ₈ O ₅
Molecular Weight:	232.19
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to green yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.87%
Source:	Angelica dahurica (Fisch. ex Hoffm.) Benth. et Hook. f. ex Franch. et Savat.
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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