

Certificate of Analysis

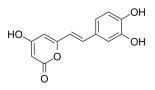
Hispidin

Cat. No.:	HY-100618
CAS No.:	555-55-5
Batch No.:	245484
Chemical Name:	2H-Pyran-2-one, 6-[(1E)-2-(3,4-dihydroxyphenyl)ethenyl]-4-hydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₃ H ₁₀ O ₅
Molecular Weight:	246.22
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 yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.94%
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

5909 E-mail: tech@MedChemExpress.com