Certificate of Analysis

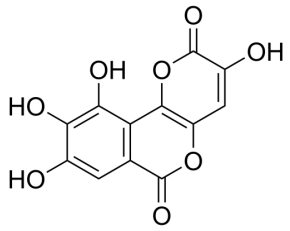
Galloflavin

Cat. No.:	HY-W040118
CAS No.:	568-80-9
Batch No.:	273258
Chemical Name:	Pyrano[3,2-c][2]benzopyran-2,6-dione, 3,8,9,10-tetrahydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{12}H_6O_8$		
Molecular Weight:	**278.17**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Brown to breen (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.36%**
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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