

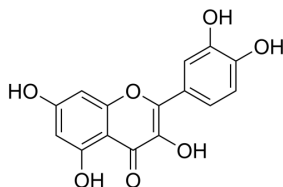
Quercetin

Cat. No.:	HY-18085
CAS No.:	117-39-5
Batch No.:	332187
Chemical Name:	4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-3,5,7-trihydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₅ H ₁₀ O ₇		
Molecular Weight:	302.24		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	1 years
		-20°C	6 months

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.06%
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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