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# Certificate of Analysis

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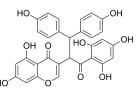
# Chamaechromone

Cat. No.:	HY-133721	
CAS No.:	93413-00-4	
Batch No.:	255567	
Chemical Name:	4H-1-Benzopyran-4-one, 3-[1-[bis(4-hydroxyphenyl)methyl]-2-oxo-2-(2,4,6-trihydroxyphenyl)eth	
	yl]-5,7-dihydroxy-, (+)-	

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>30</sub> H <sub>22</sub> O <sub>10</sub>
Molecular Weight:	542.49
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 



## ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.81%
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

8-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA