Certificate of Analysis

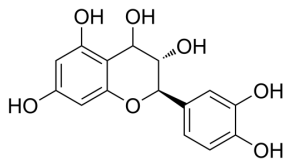
Leucocyanidin

Cat. No.:	HY-119580
CAS No.:	480-17-1
Batch No.:	116571
Chemical Name:	2H-1-Benzopyran-3,4,5,7-tetrol, 2-(3,4-dihydroxyphenyl)-3,4-dihydro-, (2R,3S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{15}H_{14}O_7$		
Molecular Weight:	**306.27**		
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:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	**98.03%**
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 E-mail: tech@MedChemExpress.com
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA