# MedChemExpress

## **Certificate of Analysis**

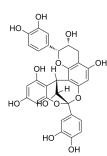
## **Procyanidin A2**

Cat. No.:	HY-N2343	
CAS No.:	41743-41-3	
Batch No.:	254528	
Chemical Name:	8,14-Methano-2H,14H-1-benzopyrano[7,8-d][1,3]benzodioxocin-3,5,11,13,15-pentol, 2,8-bis(3,4-	
	dihydroxyphenyl)-3,4-dihydro-, (2R,3R,8S,14R,15R)-	

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>30</sub> H <sub>24</sub> O <sub>12</sub>
Molecular Weight:	576.50
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	White to pink (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.85%
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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