



产品分析证书

Certificate of Analysis

中文名称 : 柯里拉京

English Name : Corilagin

别名(Alias):

产品编码(Cat. No.):BP0393

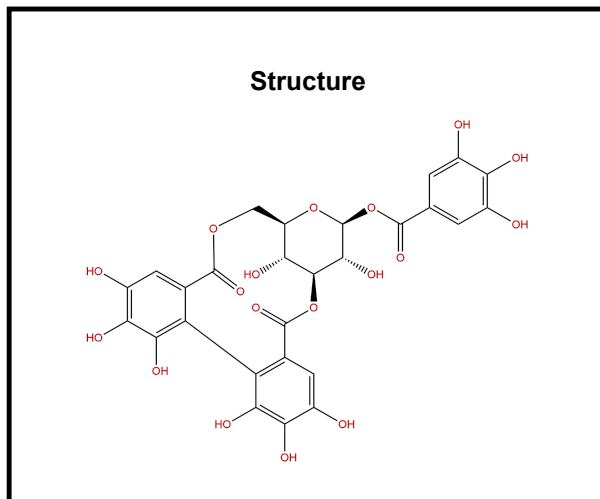
CAS Number: 23094-69-1

分子式(M. F.): C₂₇H₂₂O₁₈

分子量(M. W.): 634.455

批号(Batch No.): PRF9101742

报告日期(Report date): 2018-10-17



检验结果 (Analytical result) :

检验项目 (Test Item)	检验指标 (Specifications)	检验结果 (Results)
外观Appearance	Off-white powder	Off-white powder
干燥失重Loss on drying	< 3.0%	1.34%
纯度Purity (HPLC-DAD,266nm)*	≥98.0%	99.67%
质谱Mass	634.4±1	Conforms
核磁NMR	Comply with the structure	Conforms

* 色谱图见附件 (Please find HPLC chromatogram attached.)

检测方法 (Test Method) : Column:Agilent 5TC-C18,4.6*150mm,3um; Column temperature: 30°C; Detection Mode: UV266nm

Flow Rate: 1.0ml/min; Sample dissolution: Methanol; Mobile Phase: A,Acetonitrile B, 0.1% Phosphoric acid in water;Gradient elution: A, 10%-20%,20min

贮存条件 (Storage) :2~8°C, protected from light, keep package airproofed when not in use.

复测期 (Retest date) :Three years (2021-10-16) under conditions list above.

QC: Zhang Ling

Date: 2018-10-17

QA: Meng Pan

Date: 2018-10-17

备注(Remarks):The sample solutions should be prepared only as with the sample day, it is the best preparing the solutions immediately before use. If the solutions have to be made up in advance, it should be made as aliquots in tightly sealed vials at less than -20°C. Generally, these might be useable for up to two weeks. The quality of the product is only guaranteed to comply with the attached COA.

In case of quality issue, please contact us within 30 days after receipt of the product.

Chengdu Biopurify Phytochemicals Ltd HPLC Report							
进样信息							
进样名称:	Corilagin PRF9101742	运行时间 (min):	30.00	进样量:	10.00	通道:	UV_VIS_1
瓶号:	BA3	波长:	266.0	带宽:	8	稀释因子:	1.0000
进样类型:	未知	样品重量:	1.0000				
校正级别:							
仪器方法:	Corilagin						
处理方法:	Corilagin						
进样日期/时间:	2018/10/17 11:14						

