

产品分析证书
Certificate of Analysis

中文名称: 大豆苷元

English Name: Daidzein

别名 (Alias): 4',7-Dihydroxyisoflavone ; Dimethylbiochanin B; Daizeol; K 251-6; Daidzeol; Tatoin; Isoaurostatin

产品编码 (Cat. No.): BP0445

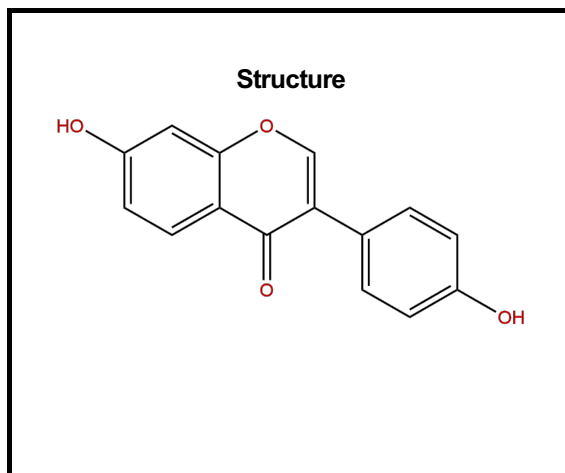
CAS Number: 486-66-8

分子式 (M. F.): C₁₅H₁₀O₄

分子量 (M. W.): 254.241

批号 (Batch No.): PRF7090942

报告日期 (Report date): 2016/9/9



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%	1.35%
纯度 Purity (HPLC-DAD, 248nm)*	≥98.0%	99.75%
质谱 Mass	254.241±1	Conforms
核磁 NMR	Comply with the structure	Conforms

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

贮存条件 (Storage): 2~8℃

复测期 (Retest date): two years (2018-09-08) under conditions list above.

备注 (Remarks): 如遇质量问题, 请于收到产品之日起 15 日内与我们联系。

In case of quality issue, please contact us within 15 days after receipt of the product.

QC:

Zhang Ling

Date: 2016年9月9日



QA:

Wu Qi

Date: 2016年9月9日

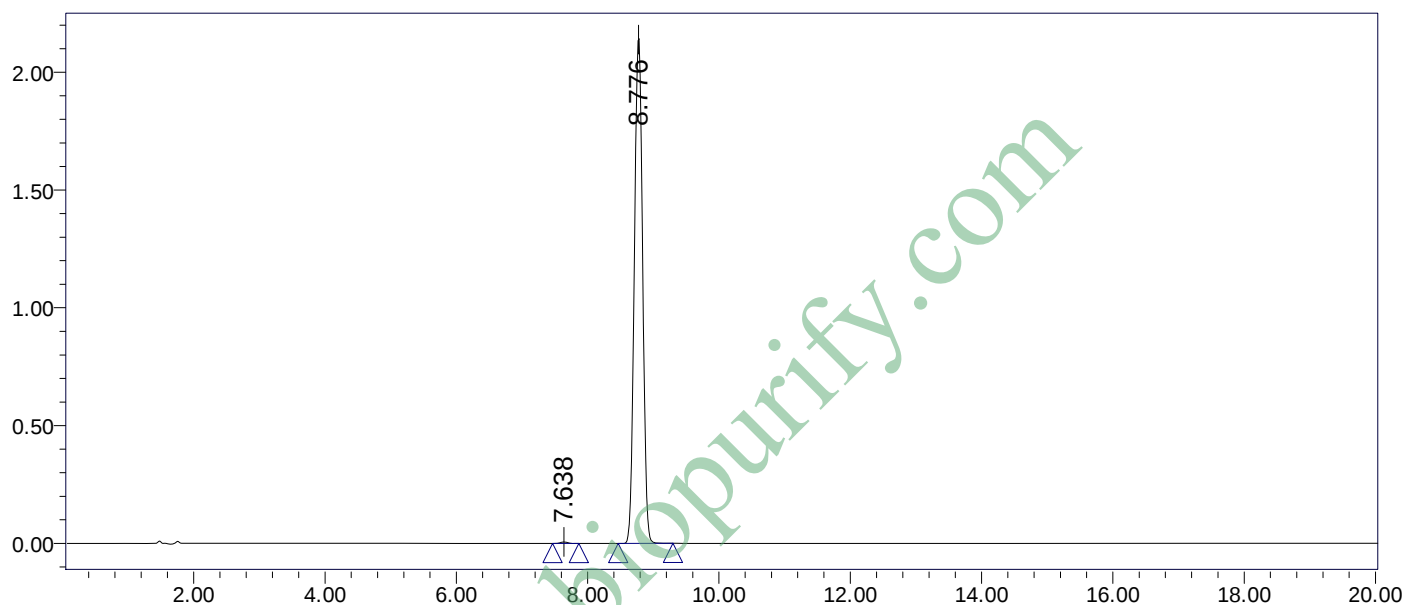
Tel: +86-28-82633987 Fax: +86-28-82633165

http://www.biopurify.com Email: sales@biopurify.com biopurify@gmail.com

SAMPLE INFORMATION

Sample Name:	Daidzein PRF7090942	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	38	Acq. Method Set:	Daidzein
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	248.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 248.0 nm
Date Acquired:	2016-9-9 13:55:52 CST		
Date Processed:	2016-9-9 14:23:00 CST		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	7.638	47218	0.25	24795.40	
2	8.776	18758810	99.75	22597.57	5.32