

Add: No.11 Building, No. 388 Rongtaidadao CNSTP
Wenjiang Zone, Chengdu, Sichuan, 611130 China
TEL: 028-82633987 FAX: 028-82633165
E-mail: biopurify@gmail.com sales@biopurify.com
Web: www.phytopurify.com

Certificate of Analysis

Product Name: Artesunate

Other Name: Artesunatum

Catalogue No.: BP0198

Batch No.: PRF15101921

Report date: 2015-10-19

CAS Number: 88495-63-0

Mol. Formula: C₁₉H₂₈O₈

Mol. Weight: 384.425

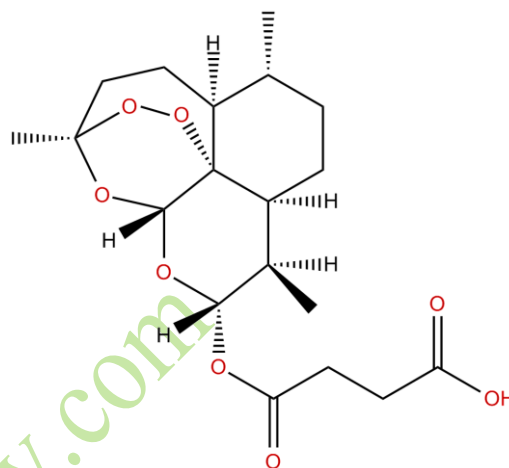
Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-ELSD

Analytical result:

Structure:



Test	Specification	Results
Appearance	White powder	White powder
Loss on drying	<3.0%	1.0%
Purity (HPLC,ELSD) *	≥98.0%	99.84%

Package: Brown vial or HDPE Plastic Bottle

Storage: Cool and Dry place, protected from light, keep package airproofed when not in use.

Expiration: two years (2017-10-18) under conditions list above.

QC: *Meng Pan*

Date: 2015-10-19

QA: *Lianglei Zhang*

Date: 2015-10-19



成都普瑞法科技开发有限公司

Chengdu Biopurify Phytochemicals Ltd.

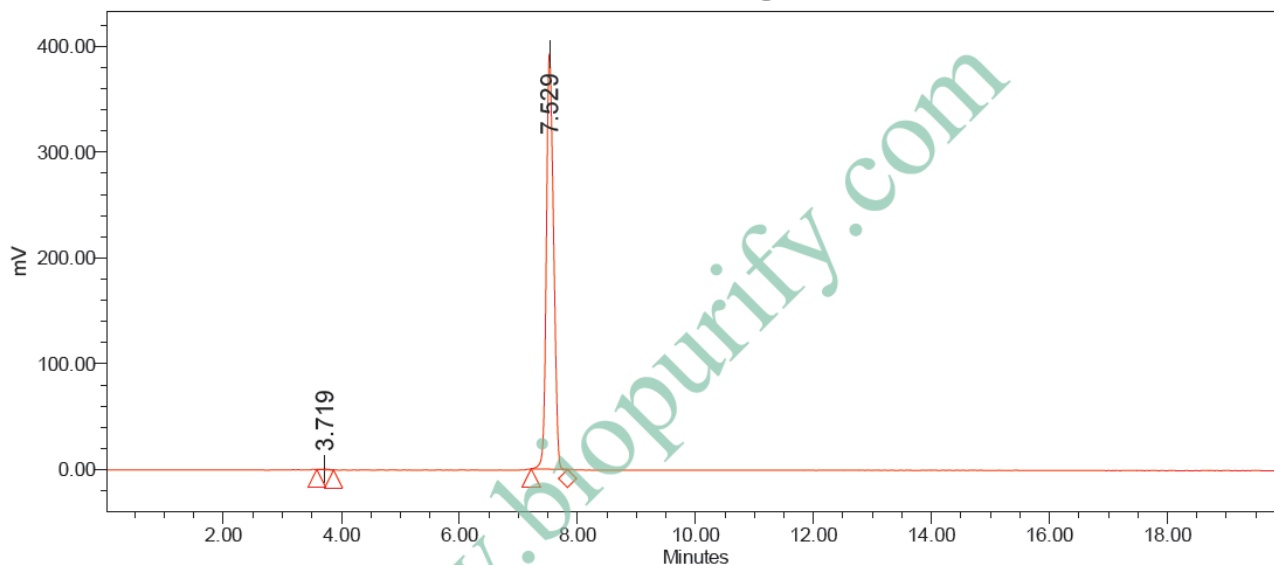


Chengdu Biopurify Phytochemicals Ltd.

SAMPLE INFORMATION

Sample Name:	Artesunate PRF15101921	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	74	Acq. Method Set:	Artesunate
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	SATIN
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	
Date Acquired:	2015-10-19 14:07:16 CST		
Date Processed:	2015-10-19 14:32:47 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		3.719	5219	0.16	5115.33	
2		7.529	3335552	99.84	16799.21	16.66