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Certificate of Analysis

Product Name: 4-p-Menthan-1,8-diol

Other Name:

Catalogue No.: BP 1806

Batch No.: 15042402

Report date: 2015-04-24

CAS Number:

Mol. Formula: C₁₀H₂₀O₂

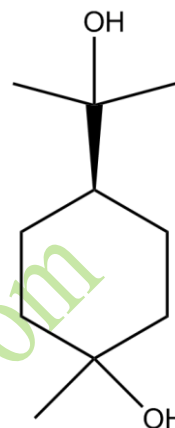
Mol. Weight: 172.14

Botanical Source: Fructus aurantii immaturus

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-ELSD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White powder	White powder
Loss on drying	<3.0%	1.4%
Purity (ELSD) *	≥98.0%	99.93%

* Please find HPLC chromatography attached.

Package: Brown vial or HDPE Plastic Bottle

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

Expiration: two years (2017-04-23) under conditions list above.

QC: Meng Pan

Date: 2015-04-24

QA:

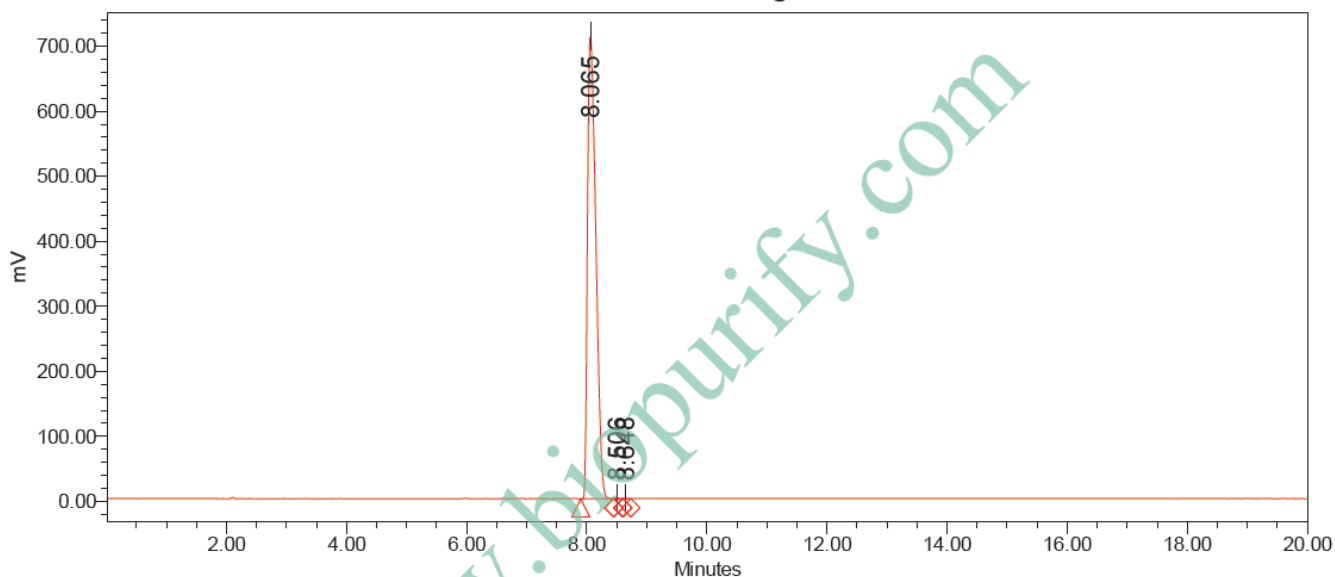
Date: 2015-04-24



SAMPLE INFORMATION

Sample Name:	4-p-Menthan-1,8-diol15042402	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	48	Acq. Method Set:	4-p-Menthan-1,8-diol
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	SATIN
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	
Date Acquired:	2015-4-24 10:12:52 CST		
Date Processed:	2015-4-24 12:31:23 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		8.065	6857058	99.93	15195.23	
2		8.506	3792	0.06		1.68
3		8.648	1296	0.02		