

7-O-Methylmangiferin



成都普瑞法科技开发有限公司
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Certificate of Analysis

Product Name: 7-O-Methylmangiferin

Other Name:

Catalogue No.: BP1566

Batch No.: PRF7060808

Reported Date: 2016-06-08

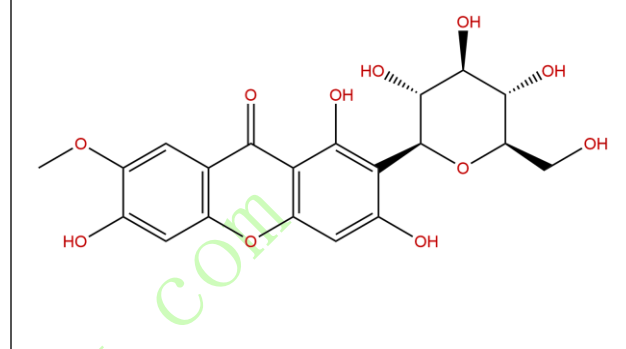
CAS Number: 31002-12-7

Mol. Formula: C₂₀H₂₀O₁₁

Mol. Weight: 436.369

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	Pale yellow powder	Pale yellow powder
Loss on drying	<3.0%	1.3%
Purity (HPLC, 320nm)*	≥98.0%	99.56%

* Please find HPLC chromatography attached.

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 (2018-06-08) under conditions list above.

QC: Meng Pan

Date: 2016-06-08

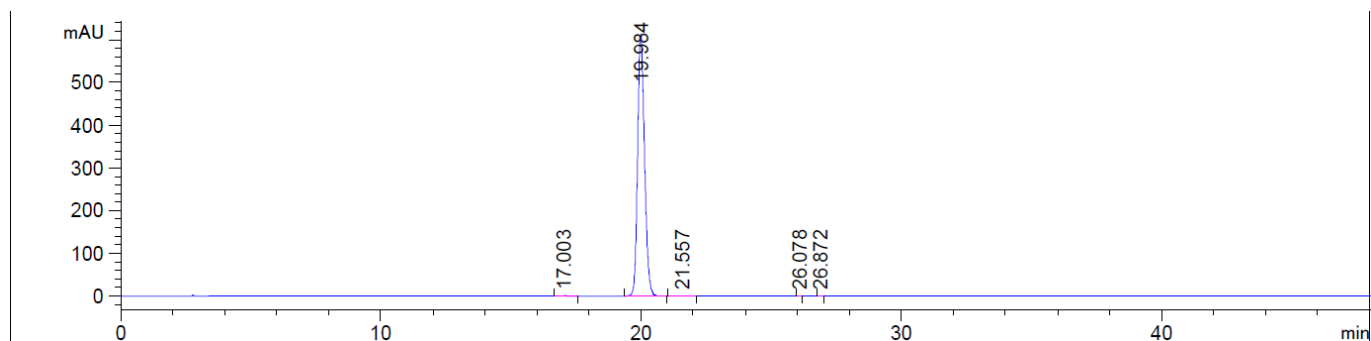
QA: Lianglei Zhang

Date: 2016-06-08



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峰 #	保留时间 [min]	类型	峰宽 [min]	峰面积 [mAU*s]	峰面积 %
1	17.003	BB	0.2705	10.30797	0.0902
2	19.984	BB	0.2887	1.13778e4	99.5688
3	21.557	BB	0.2849	30.55885	0.2674
4	26.078	BB	0.0736	5.57325	0.0488
5	26.872	BB	0.0730	2.83672	0.0248

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