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Certificate of Analysis

Product Name: Pterodin B

Other Name:

Catalogue No.: SBP03466

Batch No.: 15071705

Report Date: 2015-07-17

CAS Number: 34175-96-7

Mol. Formula: C₁₄H₁₈O₂

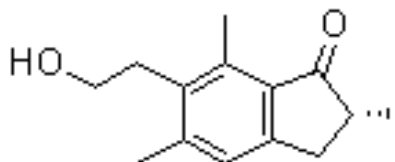
Mol. Weight: 218.29

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	yellow powder	yellow powder
Loss on drying	<3.0%	1.3 %
Purity (HPLC-254nm)*	≥97.0%	97%

* 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.

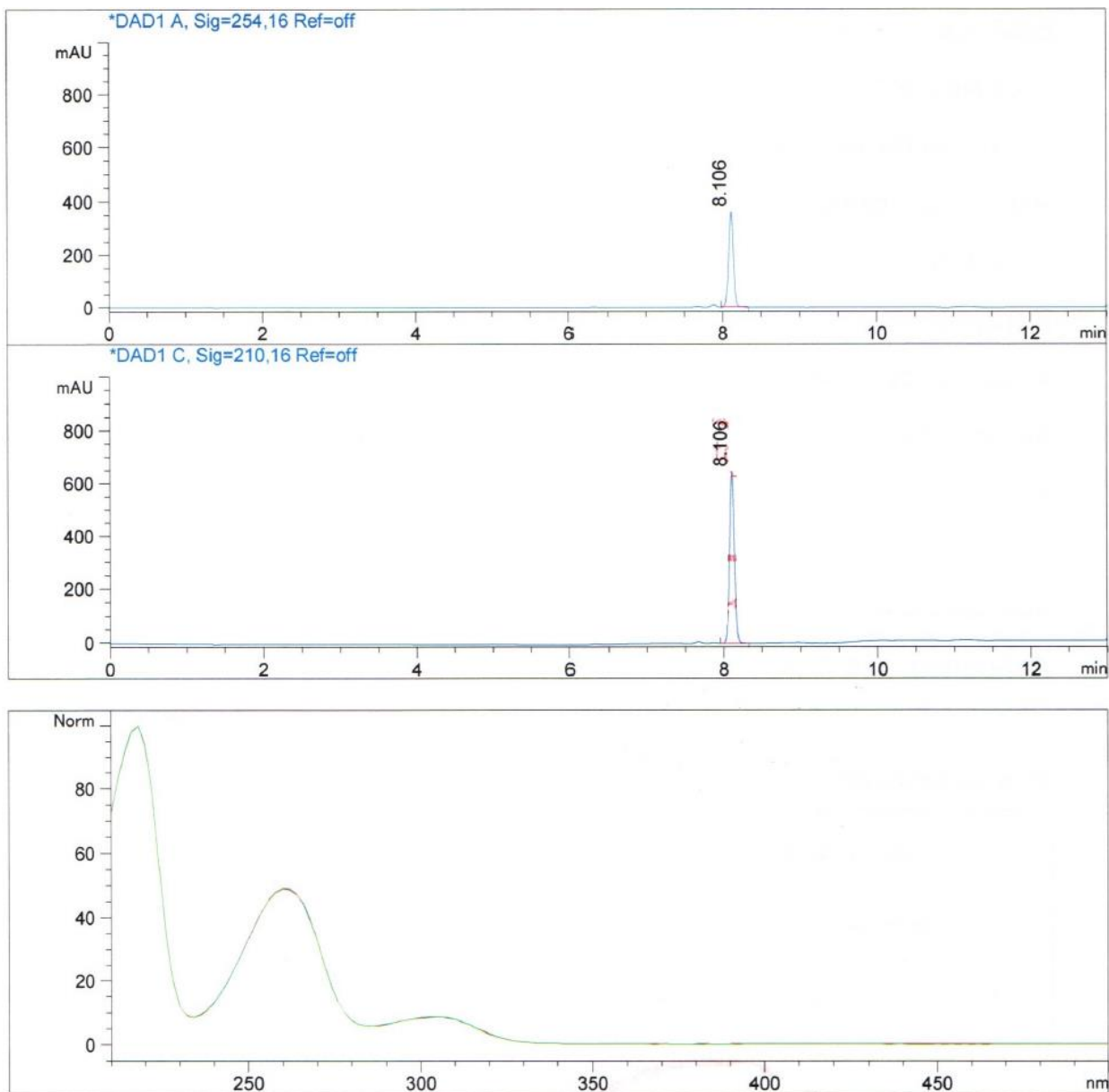
Expiration: two years (2017-07-16) under conditions list above.

QC: *Meng Pan*

Date: 2015-07-17

QA: *Lianglei Zhang*

Date: 2015-07-17



Agilent 1200 series HPLC system
Extend-C18 column (5 μ m, 4.6 $\times$ 150 mm)
20% $\rightarrow$ 100% MeOH in H₂O over 8.0 min followed by 100% MeOH to 13 min
1.0 ml/min, 25°C