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Certificate of Analysis

Product Name: Cordycepin

Other Name:

Catalogue No.: BP0392

Batch No.: PRF15102602

Report date: 2015-10-26

CAS Number: 73-03-0

Mol. Formula: C₁₀H₁₃N₅O₃

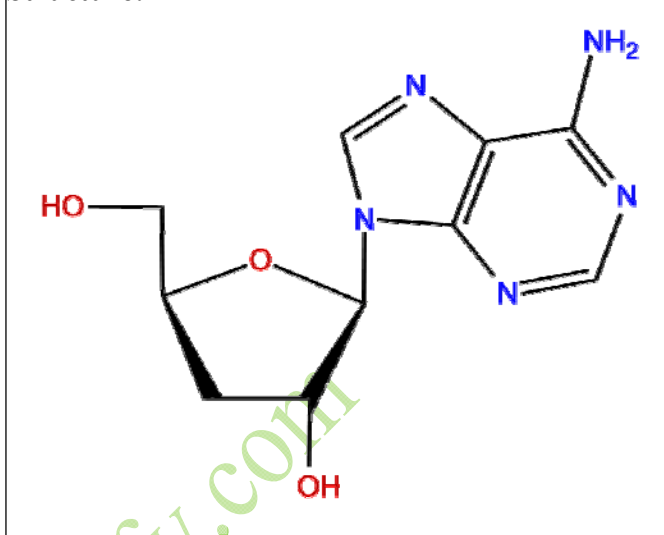
Mol. Weight: 251.246

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White powder	White powder
Loss on drying	<3.0%	2.5%
Purity (HPLC,260nm)*	≥98.0%	99.6%

* 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 (2017-10-25) under conditions list above.

QC: Meng Pan

Date: 2015-10-26

QA: Lianglei Zhang

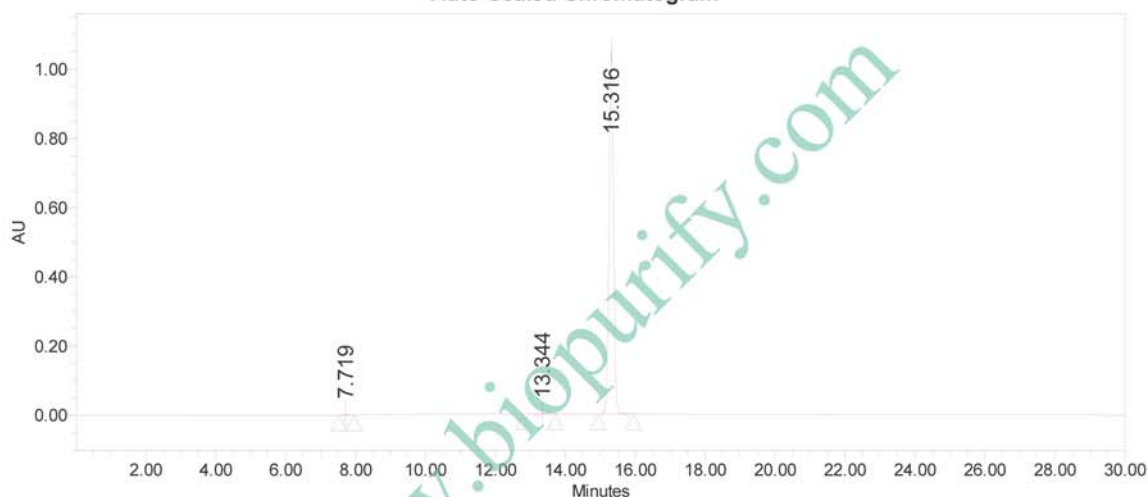
Date: 2015-10-26



SAMPLE INFORMATION

Sample Name:	Cordycepin PRF15102602	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	21	Acq. Method Set:	Cordycepin
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	260.0nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA 260.0 nm
Date Acquired:	2015-10-26 15:01:06 CST		
Date Processed:	2015-10-26 15:41:44 CST		

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	7.719	14106	0.15	22264.48	
2	13.344	21739	0.23	33074.12	10.98
3	15.316	9387516	99.62	68723.91	3.73

Reported by User: System
Report Method: Chengdu
Report Method ID: 20886
Page: 1 of 1

Project Name: 2015
Date Printed:
2015-10-26
15:43:07 PRC