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Certificate of Analysis

Product Name: Hyoscine

Other Name:

Catalogue No.: BP0748

Batch No.: 15092129

Report date: 2015-09-23

CAS Number: 51-34-3

Mol. Formula: $C_{17}H_{21}NO_4$

Mol. Weight: 303.35

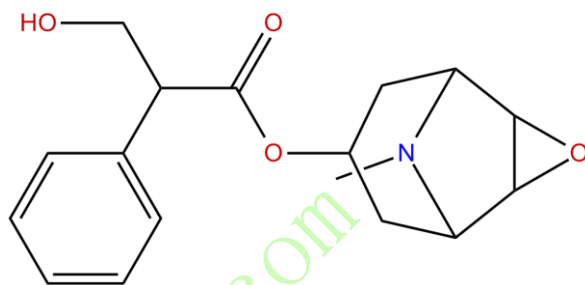
Botanical Source:

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD/ELSD

Structure:



Analytical result:

Test	Specification	Results
Appearance	Colorless liquid	Colorless liquid
Loss on drying	<3.0%	confirms
Purity (HPLC, 210nm)	≥98.0%	98.87%

Package: Brown vial or HDPE Plastic Bottle

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

QC: *Meng Pan*

Date: 2015-09-23

QA: *Lianglei Zhang*

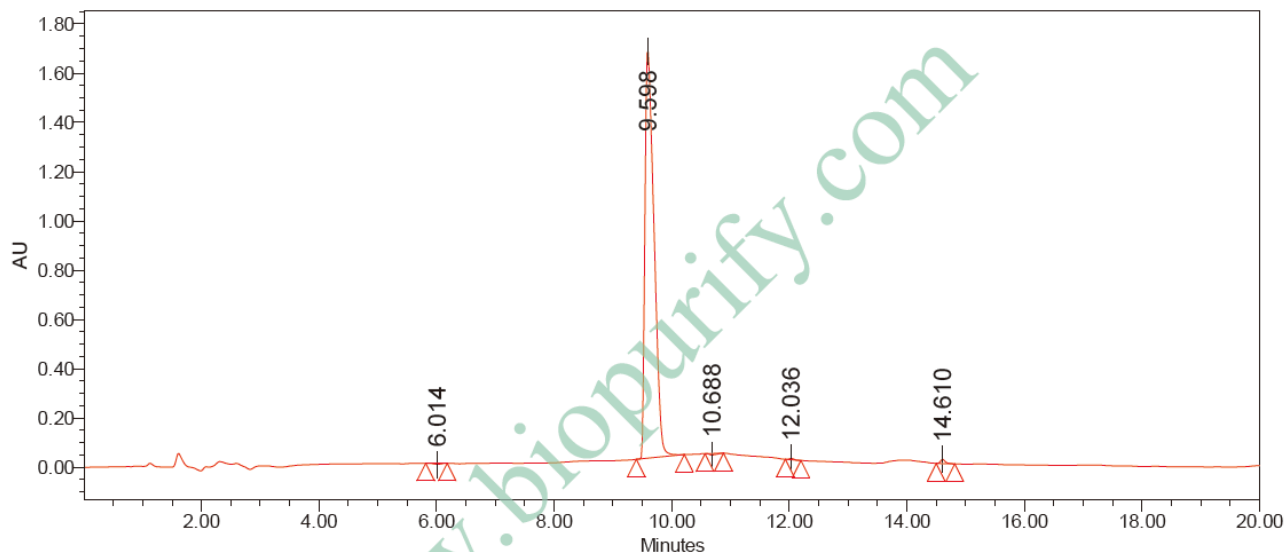
Date: 2015-09-23



SAMPLE INFORMATION

Sample Name:	Hyoscine PRF15092129	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	20	Acq. Method Set:	Hyoscine
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	2015-9-23 9:38:13 CST		
Date Processed:	2015-9-23 11:08:07 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		6.014	34251	0.19	11398.21	
2		9.598	17855881	98.87	16059.83	13.48
3		10.688	46394	0.26	31582.68	4.15
4		12.036	27793	0.15	129982.70	7.50
5		14.610	95240	0.53	174190.77	17.97