



Purity Test Report by HPLC- UV (Dehydroboldenone Cypionate)



Summary

* We test the purity of Dehydroboldenone Cypionate by HPLC-UV and the result is 95.63%.

Test Method

HPLC: Agilent 1260

Test solution: Dissolve 40.2 mg of Dehydroboldenone Cypionate RS in mobile phase and dilute to 100 mL with the same solvent.

Column:

— size: $l = 0.25$ m, $\varnothing = 4.6$ mm, R (5 μ m), C18

Mobile phase (water : acetonitrile = 10 : 90).

Flow rate 1 mL/min.

Detection Spectrophotometer at 232 nm.

Injection 10 μ L.

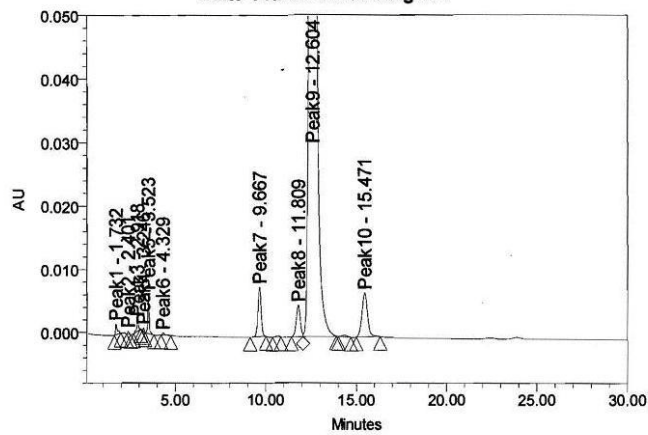
Calculation by Normalization Method

Test Result

SAMPLE INFORMATION

Sample Name:	Dehydroboldenone Cypionate	Acquired By:	System
Sample Type:	Unknown	Date Acquired:	11/26/14 9:48:14 AM
Vial:	1	Acq. Method Set:	600 996
Injection #:	1	Date Processed:	11/27/14 9:18:24 AM
Injection Volume:	10.00 ul	Processing Method:	p
Run Time:	50.0 Minutes	Channel Name:	WVn Ch1
Sample Set Name:		Proc. Chnl. Descr.:	PDA 238.0 nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	Height	% Area	Amount	Units
1 Peak1	1.732	12473	1754	0.13		
2 Peak2	2.401	2654	499	0.03		
3 Peak3	2.918	12670	1840	0.13		
4 Peak4	3.246	2825	639	0.03		
5 Peak5	3.523	38018	6381	0.40		
6 Peak6	4.329	3732	343	0.04		
7 Peak7	9.667	101278	7858	1.07		
8	10.663	3030	223	0.03		
9 Peak8	11.809	77931	5012	0.83		
10 Peak9	12.604	9013087	522223	95.63		
11	14.334	5979	276	0.06		
12 Peak10	15.471	151611	6974	1.61		