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Purity Test Report by HPLC- UV  
(Trenbolone Acetate)



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## Summary

\* We test the purity of Trenbolone Acetate by HPLC-UV and the result is 99.71%

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## Test Method

*HPLC: Agilent 1260*

*Test solution:* Dissolve 20mg of Trenbolone Acetate 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  $\mu$ m), L1

*Mobile phase* ( Acetonitrile : 1% ammonium acetate solution = 9 : 1 ).

Flow rate 1 mL/min.

*Detection* Spectrophotometer at 340 nm.

*Injection* 10  $\mu$ l.

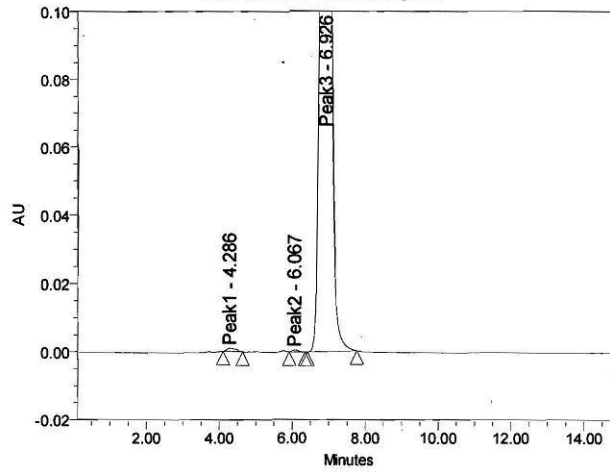
Calculation by Normalization Method

# Test Result

## SAMPLE INFORMATION

Sample Name:	trenbolone acetate	Acquired By:	System
Sample Type:	Unknown	Date Acquired:	11/26/14 4:48:27 PM
Vial:	1	Acq. Method Set:	600 996
Injection #:	5	Date Processed:	11/27/14 10:00:06 AM
Injection Volume:	10.00 ul	Processing Method:	p
Run Time:	50.0 Minutes	Channel Name:	WMn Ch1
Sample Set Name:		Proc. Chnl. Descr.:	PDA 340.0 nm

### Auto-Scaled Chromatogram



### Peak Results

Name	RT	Area	Height	% Area	Amount	Units
1 Peak1	4.286	16496	973	0.21		
2 Peak2	6.067	6495	568	0.08		
3 Peak3	6.926	7840547	552007	99.71		