

Kalchem International

Chemicals & Compounding Supplies

Certificate of Analysis

Productname: Testosterone Micro.
Inspection Report No. INS00166
Batchnumber: 15L11-BB02-PR00037
Manufacture Date: 6/20/15
Analyzed according to: USP
Expiration Date 6/19/18

Tests	Requirement	Result	Unit
Description:	White crystalline powder or colorless or yellowish-white crystals	Conforms	
Identification:			
A: IR absorption <197K>	Complies	Conforms	
B: UV absorption <197U> /	Complies	Conforms	
Melting range <741> Start:	Between 153°C and 157°C	154	°C
Melting range <741> End:	Between 153°C and 157°C	155.5	°C
Specific rotation <781S>:	Between +101° to +105°	103	°
Loss on drying <731>	1.0% Max	0.47	%
Assay:	97.0% - 103.0%	99.8	%
Residual solvents <467>			
Methanol:	3000ppm Max	0	ppm
Ethanol:	5000ppm Max	0	ppm
Particle Size:	85% pass 30µm	Conforms	
Conclusions:	The Product conforms to		

Release:
Jason Dassinger

Conclusion Date: 12/29/15

Conclusion: APPROVED

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