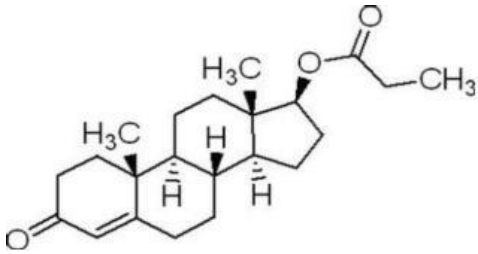


Certificate of Analysis

GCM Cat#:	Product Name:	Lot#:
329854	Testolone	021

Chemical name	
2-Chloro-4-[[[(1R,2S)-1-[5-(4-cyanophenyl)-1,3,4-oxadiazol-2-yl]-2-hydroxypropyl]amino]3-methylbenzotrile	
Synonyms	
Testolone; RAD140; RAD-140; RAD 140.	
Chemical structure	CAS# and Theoretical analysis
	GCM Cat#: 329854 Name: Testolone CAS#: 1182367-47-0 Lot# 021 Chemical Formula: C ₂₀ H ₁₆ ClN ₅ O ₂ Exact Mass: 393.0993 Molecular Weight: 393.831

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>98.0%
Solubility	Soluble in DMSO.
Conclusion	This product conforms with GCM's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE