



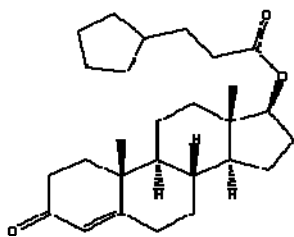
HANGZHOU DINGYAN CHEM CO., LTD

Tel:86-571-87157530 Fax:86-571-87156470

Email:sales@dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC081409051

Product name	Testosterone cypionate (USP35)
CAS Number	58-20-8
Molecule Structure	
Molecule Formula	C ₂₇ H ₄₀ O ₃
Batch number	20140715
Manufacture Date	2014-07-15
Testing date	2014-07-15

Items	Standard	Result
Appearance	White or almost white crystalline powder	White crystalline powder
Identification	Infrared Absorption	Positive
Melting Point	98.0°C ~104.0°C	99.5°C ~102.0°C
Specific rotation	+85°~+92°	87.0°
Free Cyclopentanepropionic acid	≤0.2%	Conforms
Residue On Ignition	≤0.2%	0.04%
Organic Volatile Impurities	≤5000 ppm	<5000 ppm
Loss on drying	≤0.5%	0.30%
Related substance	Single ≤2.0% Total ≤3.0%	Conforms Conforms
Assay	97.0%~103.0%	99.16%
Conclusion	The products conform with USP35 standard	

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: Xuefen Chen
Quality Control

CHECK: 姚仙娟

INSPECTOR: 刘清风