

Specification

Technical Data Sheet

CAS**57-85-2****STORAGE****Ambient****MOLECULAR WEIGHT****344.49****PRODUCT****Testosterone propionate****Product number** 65257463**CAS number** 57-85-2**Molecular formula** C₂₂H₃₂O₃**Molecular weight** 344.49 g/mol**PARAMETER****SPECIFICATION****Pharmacopoeia tests**

Corresponds to requirements

Appearance

White to Off-white crystalline powder

Assay

97.0 - 103.0%

Heavy metals

Correspond to requirements

Impurity A

≤0.5%

Impurity C

≤0.2%

Loss on Drying

≤0.5%

Identification A

IR: Conforms to reference

Residual Solvents

Acetone ≤5000ppm, Methanol 1070ppm

Specific optical rotation

84° - 90° (Dried substance)

Total Impurities

≤0.7%

Unknown impurities

≤0.10%

**SPECIFICATION
STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

STORAGE

Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

Reg No 6879903 VAT GB 744 9721 05