

Specification

Technical Data Sheet

CAS**53-16-7****STORAGE****Ambient****MOLECULAR WEIGHT****270.37****PRODUCT****Folliculinum (Estrone)**

Product number	90036391
CAS number	53-16-7
Molecular formula	C18H22O2
Molecular weight	270.37 g/mol

PARAMETER**SPECIFICATION**

Appearance	White or White to off white powder
Assay	97.0% ~ 103.0%
Conclusion	USP43
Loss on Drying	≤0.5%
Specific rotation	+158.0° ~ 165.0°
Residue on Ignition	≤0.5%
Solubility	Dissolve in sodium hydroxide solution, clear and transparent.
Related Substance	Ordinary impurities ≤2.0%

**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.

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