

CERTIFICATE OF ANALYSIS

Product : Testosterone Propionate
Batch no. : TSP103/1024

Manf. Date : October 2024
Retest Date : September 2029

Description	White powder (White or almost white powder or colorless crystals)
Solubility	Complies (Practically insoluble in water, freely soluble in acetone and in ethanol (96%), soluble in fatty oils)
Identification	IR : Concordant with standard (EP)
Specific rotation (1% solution in Ethanol)	+87° (+84° to +90° on dried basis)
Related Substances (By HPLC)	0.12 % (Impurity A : NMT 0.5%) Less than 0.05 % (Impurity C : NMT 0.2%) Complies (Unspecified impurities : NMT 0.10%) 0.17 % (Total Impurities : NMT 0.7%)
Loss on drying	0.27 % w/w (NMT 0.5% w/w)
Assay	By HPLC : 99.5 % w/w (NLT 97.5% w/w and NMT 102.0% w/w on dried basis)
Residual Solvents	Methanol : NMT 3000 ppm Methylene Chloride : NMT 600 ppm Complies as per ICH guidelines

Conclusion

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Complies with EP 11

Alina

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Date : 19/11/2024



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Name : HASLINDA
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