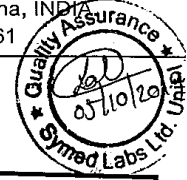


SYMED LABS LIMITED (UNIT-I)

Survey No. 353, Domadugu (Village), Gummadidala (Mandal), Sangareddy (Dist), Telangana, INDIA
Tel: 08458 - 275427, URL : <http://www.symedlabs.com>, CIN : U24231TG1998PLC029961

Certificate of Analysis



Product : STANOZOLOL Reference : USP
Batch No. : 1STZ 0010319 Quantity : 5.0 Kg
Date of Manufacture : MAR - 2019 Date of Analysis: 12/04/2019
Re-test Date : FEB - 2024 A.R No. : 01STZFP001/19
Storage conditions : Store in well closed light resistant container

S.No.	Test	Specifications	Results
1.	Description	White to off white crystalline powder.	White crystalline powder
2.	Solubility	Insoluble in water, soluble in Dimethyl formamide Sparingly soluble in alcohol , slightly soluble in ethyl acetate and in acetone.	Complies
3.	Melting point	Melting at about 235.0° C	235.5° C
4.	Identification	a) IR: The Infra Red absorption spectrum of the finely ground sample in KBr dispersion compressed in to a disc should exhibit maxima only at the same wavenumbers as that of a similar preparation of working standard.	Matches with the spectrum of Standard sample.
		b) UV Absorption: Absorptivities should not differ by more than 3.0% on dried basis.	0.01%
5.	Specific rotation (on dried basis)	Should be between +34° and +40°	+ 34.7°
6.	Loss on Drying	Not more than 1.0% w/w	0.41%w/w
7.	Chromatographic purity (by TLC)	Total impurities : Not more than 2.0%	Not detected
8.	Assay on dried basis (by titration)	Assay should be between 98.0% and 100.5 %w/w	99.8%w/w

The product conforms to the above specifications

Approved Signatory (QC)

Name : P.Anudeep

Designation: Sr.Chemist

Date *A 05/10/19*

Authorised Signatory (QA)

Name : B.Durga Bhavani

Designation : Supervisor QA

Date *Bhavani 05/10/19*