**AUROBINDO** 

## **AUROBINDO PHARMA LIMITED** Unit-VII, Plot No. S1-SEZ, TSIIC Green IndPark,

Polepally-509302, JED, MBNagar -TS, IND.



CERTIFICATE OF ANALYSIS (WORKING STANDARD)

Name:: TENOFOVIR DISOPROXIL FUMARATE (C1132380) 07WS15000087 G0M335 Reference Standard Lot No. W.S. A.R. No. Jul 29, 2016 Storage Condition 2°C to 8°C Valid Upto

S. No.	TEST	RESULTS	SPECIFICATION
1	Description	White, crystalline powder	White to off-white, crystalline powder.
2	Identification		
2.1	By IR	The IR absorption spectrum of sample recorded as KBr pellet exhibits maxima at the same wave numbers as the Tenofovir disoproxil fumarate reference standard spectrum.	The IR absorption spectrum of sample recorded as KBr pellet must exhibit maxima at the same wave numbers as the Tenofovir disoproxil fumarate reference standard spectrum.
2.2	By HPLC	The retention time of the major peak in the chromatogram of the sample solution corresponds to that obtained in the chromatogram of the standard solution as obtained in the assay.	The retention time of the major peak in the chromatogram of the sample solution should correspond to that obtained in the chromatogram of the standard solution as obtained in the assay.
3	Water (By KF)	0.41 % w/w	Not more than 1.0% w/w
4	Assay (By HPLC, as C23H34N5O14P, on as is basis)	98.8 % w/w	Report the results

Remarks: APPROVED (Sample Conforms to above Specification) B.K.V..Thamma Rao Checked By G.Raminaidu Approved By Jul 31 2015 8:05PM Checked On Jul 31 2015 7:55PM Approved On Printed by: B.K.V..Thamma Rao Printed on: Jul 31 2015 8:13PM Copy No.: 1 Page No.: 1 of 1 Note: This document has been generated electronically and is valid without signature.

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