

WRS

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AUROBINDO

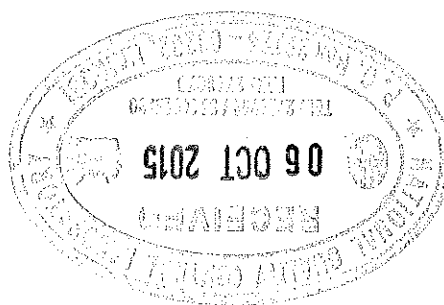
AUROBINDO PHARMA LIMITED
 UNIT III: Sy.No.313&314, Bachupally Village,
 Quthubullapur Mandal, R.R.Dist. Hyderabad.

**CERTIFICATE OF ANALYSIS
 (WORKING STANDARD)**

NAME: EMTRICITABINE (C1131020)

Reference Standard Lot No.	F0J163	A.R. No.	03WS15000047
Storage Condition	Controlled Room Temperature	Valid Upto	Apr 13, 2016

S. No.	TEST	RESULTS	SPECIFICATION
1	Description	Off - white powder.	A white to off - white 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 Emtricitabine Reference standard spectrum.	The IR absorption spectrum of sample recorded as KBr pellet must exhibit maxima at the same wave numbers as the Emtricitabine Reference standard spectrum.
2.2	By HPLC	The retention time of the major peak in the chromatogram of the sample solution corresponds to that 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 in the chromatogram of the standard solution as obtained in the assay.
3	Loss on Drying (Determined on 1 g at 105°C for 3 hours)	0.29 % w/w	Not more than 0.5% w/w
4	Assay (By HPLC, as C8H10N3O3FS, on as is basis)	99.4 % w/w	Report the results



Remarks: APPROVED (Sample Conforms to above Specification)

Checked By	K.Rambabu	Approved By	Khaza.Khizer
Checked On	Apr 13 2015 6:04PM	Approved On	Apr 14 2015 2:05PM
Printed by: K.Rambabu	Printed on: Sep 25 2015 11:47AM	Copy No.: 5	Page No.: 1 of 1

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