

Certificate of Analysis Working Standard

Name of the Raw Material

Ampicillin Trihydrate BP

W/S No.

QC/WS/007

Date of Preparation

23.08.15

Use Before

22.08.16

Evaluated against EPCRS

: Batch No.: 5

	·		Specification
Sr. No.	Test	Result	
1.	Description	White; crystalline powder.	White or almost white, crystalline powder.
2.	Identification :	The IR absorption spectrum of substance is concordant with the reference spectrum of Ampicillin Trihydrate CRS.	The IR absorption spectrum of substance should be concordant with the reference spectrum of Ampicillin Trihydrate CRS.
3.	Related substances	0.84 %	Not more than 1.0 %
	Any other impurity	13.82 %	Between 12.0 and 15.0 %
4.	*Waler	10001	Between 96.0 and 102.0 % on anhydrous
	* Assay	98.41 %	substances.
		84.81 %	•
6.	* Potency		

^{*} Average Result of Triplicate Analysis.

Conclusion: The sample complies with the specification.

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Prepared By

Q.C. Manager

