

WRS
H9-1

7

QUALITY CONTROL DEPARTMENT
WORKING STANDARD CERTIFICATE

Name of the material	: HYDROCHLOROTHIAZIDE USP		
Working Std Lot No.	: WS094R0	Standardized against:	: Pharmacopoeial reference standard USPRS
LIMS Lot No.	: 0301WS150091		
Date of standardization	: 03/10/2015		
Validity date	: 30/09/2016		
Effective date	: 03/10/2015	Lot No. of the Pharmacopoeial reference standard	: J1F070
Batch No. of API	: HZA1MNE05D		
Insp. Lot No. of API	: 090000634754		

Sr. No	Test	Result	Specification
1.	Description	White crystalline powder.	White or practically white, crystalline powder.
2.	Identification by IR	The infrared absorption spectrum of sample exhibit maxima, which are only at the same wavelength as in the spectrum of Hydrochlorothiazide USPRS.	The infrared absorption spectrum of sample exhibit maxima, which are only at the same wavelength as in the spectrum of Hydrochlorothiazide USPRS.
3.	Loss on drying	0.28% w/w	Not more than 0.5% w/w
4.	Assay (By HPLC) On dried basis	100.0% w/w	It contains not less than 98.0 % w/w and not more than 102.0 % w/w of C ₇ H ₈ ClN ₃ O ₄ S ₂ , calculated on dried basis.
	On as is basis	99.7% w/w	

Storage condition: Keep container tightly closed.

Prepared By B182
Date 03/10/15

Checked By [Signature]
Date 03/10/15

Approved By VF-49
Date 03/10/15

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