

WRS  
SH2-1

**Certificate of Analysis for Analytical Working Standard (AWS)**

Name of the Analytical Working Standard (AWS): **SILVER SULFADIAZINE USP**

Manufacturer's / Supplier's Name: **JPN PHARMA,INDIA.**

Batch/Lot Number: **SSD/21/14**

R. Number : **31545**

Date of Manufacturing: **JULY,2014**

Date of Expiry: **JUNE,2019**

Date of Standardization: **05.07.15**

Retest Date : **04.07.17**





Reference Standard Used: **USP**

Batch/Lot Number : **JOH366**

Reference of Methods of Analysis: **IN-HOUSE**

Sl. No.	Tests	Specifications	Results
01.	Description	A white to creamy- white ,crystalline powder .	A white crystalline powder.
02.	Identification : i) IR Spectroscopy ii) Test for silver	i) Conforms ii) Conforms	i) Conforms ii) Conforms
03.	Related substances : By HPLC : i) Individual Impurity ii)Total impurities	i)Not more than 1.0 % ii)Not more than 2.0 %	i) < 1.0 % ii) < 2.0 %
04.	Loss on drying	Not more than 0.5 %	0.12 %
05.	Assay ( On dried basis )	Not less than 98.0% and Not more than 102.0 %	100.83 % ( as silver sulfadiazine)
	Assay ( as is basis )	-----	100.71 % ( as Silver sulfadiazine )

Comments: Qualified for use as working standard.

	Name	Designation	Sign & Date
<b>Standardization By</b>	MD.LUTFUL HYDER	SR. OFFICER, QUALITY CONTROL	 24.08.15
<b>Checked By</b>	ARJUMAN BANU	SR.ASSTT MANAGER, QUALITYCONTROL	 24.08.15
	MD. DELWAR HOSSAIN	DEPUTY MANAGER, QUALITY CONTROL	 24.08.15
<b>Approved By</b>	MD. SALIM HOSSAIN	SR.MANAGER, QUALITY CONTROL	 25.08.15

