



BEXIMCO PHARMACEUTICALS LTD.
TONGI-1711, GAZIPUR, BANGLADESH
QUALITY CONTROL DEPARTMENT

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
Standardization By	MD.LUTFUL HYDER	SR. OFFICER, QUALITY CONTROL	 24.08.15
Checked By	ARJUMAN BANU	SR.ASSTT MANAGER, QUALITYCONTROL	 24.08.15
	MD. DELWAR HOSSAIN	DEPUTY MANAGER, QUALITY CONTROL	 24.08.15
Approved By	MD. SALIM HOSSAIN	SR. MANAGER, QUALITY CONTROL	 25.08.15

