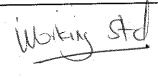


## **PSA** INTERNATIONAL



(Export Division of PSA Chemicals & Pharmaceuticals Pvt. Ltd.)

WRS BU-2



## CERTIFICATE OF ANALYSIS

PRODUCT: BOSENTAN MONOHYDRATE	
Baich No. : 114BCMOP05	Mfg. Date : 07/2015
Date of Sampling: 13/08/2015	Qty. : 5.0 g
Release Date : 22/08/2015	Valid up to : 30/09/2016

SR.	PARAMETER	SPECIFICATIONS	OBSERVATIONS
1.	Description	White to yellow powder.	Light yellow powder.
2,	Solubility	Soluble in dichloromethane, chloroform and acetone. Insoluble in water.	Soluble in dichloromethane, chloroform and acetone. Practically Insoluble in water.
3.	Identification A. FTIR	Spectrum of the sample should be concordant with that of reference standard.	reference standard.
4.	Water content (%w/w)	2.0 % to 5.0 %	3.31 %
5.	Assay on as such basis	Between 95.0 % and 99.0 % w/w	96.51 %
6.	Assay on anhydrous basis	Between 98.0 % and 102.0 % w/w	99.82%

Conclusion: The Product complies as per IH specification.

	Prepared by	Checked By	Approved by
Designation	O. C. Officer	Q.C. Executive	Q. C. Manager
Name	Ms. Gayatri	Mr. Shailesh Nair	Mr. Bhandari
Sign	61	Sharlest	Shandu'





