PHARM PVT. LTD. Brought

## SAI MIRRA INNOPHARM PVT. LTD. 288 & 299, SIDCO ESTATE, CHENNAI – 600 098.

WORKING STANDARD REPORT			
NAME OF THE MATERIAL	SITAGLIPTIN PHOSPHATE MONOHYDRATE		
EVALUATED WITH	WORKING STANDARD (WS-SIT-0002)		
SOURCE	MSN PHARMACHEM PVT.LTD		
DATE OF STANDARDISATION	08/09/2014		
VALIDITY PERIOD	08/09/2015		
WORKING STANDARD	WS-SIT-0003		
NUMBER	W 2-211-0003		
WORKING STANDARD	SMWS0042/14		
A.R.NO.			
DIRECTIONS FOR USE	Use as such		
STORAGE CONDITION	Store in air tight container at room temperature.		
REFERENCE : INHOUSE			
Tests selected for comparison			

S.No	TEST PARAMETER	RESULT	SPECIFICATION
1.	Description	White crystalline powder	White to off-white crystalline powder
2.	Identification IR Spectrum	The infrared absorption spectrum obtained with the sample is concordant with the infrared absorption spectrum obtained with that of Sitagliptin Phosphate Monohydrate standard.	The infrared absorption spectrum of the sample should concordant with the infrared absorption spectrum obtained with that of Sitagliptin Phosphate Monohydrate standard.
3.	Water	3.67%	Between 3.0 and 5.0 %w/w
4.	Assay (On anhydrous basis)	99.76%	Between 98.0 and 102.0 %w/w
5.	Purity	96.10%	-

REMARKS: The working standard is comparable with the Certified Working Standard as per the above tests and is suitable to use as a substitute.

Tested by:	Checked by:	Approved by:
Dings	-s.14	Tree Marie
S.Divya	S.Hemalatha	K.Rama
Chemist-QC	Senior Chemist-QC	AGM-QC 08 09 2014
Date: () 8 69 ( 2014	Date: 08 09 2014	Date: