## **CERTIFICATE OF ANALYSIS**

(Certificate No. KMM091010-01)

**Release Date: Re-test Date:** 

## **Metformin HCl WRS**

## **Identification**

**Chemical Name:** 

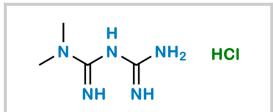
1,1-Dimethylbiguanide hydrochloride

CAT No. : KMM091010

CAS No. : 1115-70-4

**Molecular Formula** : C4H11N5 : HCl

**Molecular Weight** : 129.2 : 36.5



**Analytical Information** 

Batch No. : M091010-091-: Not Available **Solubility** 

**Description** : Off White Solid : Should be Mass

Confirm

**HPLC Purity** : NLT 95 % : Should be IR % Potency : 95 %

Confirm

: Should be 1H NMR

Confirm

**Additional Information** 

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be Shipped at Room Temperature

**% Potency =** [100 - ] x [95(HPLC Purity)]/100 = 95 %

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		
Reviewed & Approved By	Quality Control	Jatin Patel		