



Baba Dogo Road, Ruaraka P.O. Box 16633-00620, Nairobi, Kenya Tel: +254-20-8561554 (Pilot Line) 8562149, 8563467, 85863093, 8564996 Cell: 0724 764747, 0735 764747 Fax: +254-20-8561550 E-mail: admin@dawalimited.com

M 19-10

## CERTIFICATE OF ANALYSIS

## **WORKING STANDARD**

Working standard name: METFORMIN HCI	Working standard Ref No: WS1606016	
Date of standardization: 29/06/2016	Working standard Quantity: 13 x 2g	
Raw material source: ALEKHYA DRUGS PVT LTD	Raw material Batch No: ADMTH-B096072015	
Raw material manufacturing date: 07/2015	Raw material Expiry date: 06/2020	
Chemical Reference standard Batch number: JOL465	Chemical Reference standard catalogue number: 1396309	
Chemical Reference standard source: USP	Intended use of working standard: Analysis of raw materials and finished products.	

## **RESULTS OF ANALYSIS**

TESTS	SPECIFICATIONS	RESULTS
Physical appearance	White or almost white crystals	White crystals
Identification IR	The infrared absorption spectrum is concordant with the reference spectrum of Metformin Hydrochloride.	Complies
Loss on drying	Maximum 0.50 per cent	0.12%
Assay	98.50% and not more than 101.00%(dried substance)	99.99%

Name of Analyst : Ms. V. Jebet	Name of Deputy QCM: Mr. J. Tati.	Name of QCM : E. Obudo
Signature:	Signature:	Signature: Outs
Date: 29/06/2016	Date: 29/06/2016	Date: 29/00/2016



...quality health care products