

CERTIFICATE OF ANALYSIS

Working Standard

Name of CRS used: Chloramphenicol
Lot/Batch: no.2.3

Purity/Potency: 100.0 %
Exp Date: Website information

Source: EPCRS

Name of Working Standard: Chloramphenicol

EWS No: 11/15

Raw Material Bno, used: CH14258

Mfg Date: 07/2014, Exp Date: 06/2018

Manufacturer: Nanjing Baijingyu pharm. co., ltd

Date of Analysis: 27/02/2015

Validity of use: Use within one month after opening, valid up to 06/2018, when sealed.

Quantity: 2.0g

RESULTS:

Sr. No.	Test Parameters	Limits	Observation
1	Description	A White , grayish -white or yellowish-white, fine crystalline powder or needle shaped or elongated plates	A yellow-white crystalline fine powder
2	Identification: A. Infra red absorption	The IR spectrum of test sample is concordant to the IR spectrum of chloramphenicol working standard	The IR spectrum of test sample is concordant to the IR spectrum of chloramphenicol working standard
3	Loss on drying	NMT 0.50 %	0.09%
4	Assay (On anhydrous basis)	99.0% - 102.0%	100.0%

Additional Remarks:

Storage conditions:

- Store in refrigerator at 2°C- 8° C, when not in use
- Use within 30 days after opening, kept at a temperature of below 25 °C
- Keep tightly closed and protect from light

Justification of the selection of raw material for qualification:

The Chloramphenicol Raw material was taken from the current lot.

	Analysed by	Checked by	Approved by
Signature	SM	Musichon	Chale
Name	Shiford Mwasondu	Delian Musichon	Codeine Obwaro
Date	31/03/2015	31/03/2015	31/03/2015
Title	Analyst	Supervisor	QC Manager
Department	Quality Control	Quality Control	Quality Control