

CERTIFICATE OF ANALYSIS

Product

FOLINIC ACID CALCIUM SALT

Product number Batch number Date of production

F0619 011508 13-11-2012

Date of analysis Date of expiry

30-11-2012 30-11-2017

Packaging and storage

store in a well-closed container, protected from light

Appearance	SPECIFICATION beige-yellow powder	RESULT complies	UNITS	REMARKS
Identity: - IR-spectrum - HPLC	conform conform	complies complies		
Solubility Appearance of solution	soluble in water clear and absorbance ≤ 0.25	complies clear and < 0.1		
Water Related substances	≤ 17.0 conform	14.6 complies	%	Karl Fischer HPLC
Specific optical rotation pH	+14.4 - +18.0 $6.8 - 8.0$	+16.1 7.9	0	2.5% in H ₂ O 2.5% in H ₂ O
Heavy metals Chloride	≤ 20 ≤ 0.5	< 20 0.2	ppm %	*
Assay	97.0 – 102.0	100.0	%	HPLC

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist

Department of Quality Control Duchefa B.V.

Date: 05-07-2016

The buyer is responsible to test each batch to ensure the product is suitable for its specific purpose.

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