

CERTIFICATE OF ANALYSIS

Product : **ERYTHROMYCIN**
 Product number : E0122
 Batch number : 010753
 Date of analysis : 18-03-2014
 Date of expiry : 30-11-2018

Storage : store in a well-closed container, protected from light at < 30°C

Description	SPECIFICATION	RESULT	UNITS	REMARKS
Description	white or slightly yellow powder or crystals	complies		
Identification:				
- A (IR-spectrum)	conform	complies		
Specific optical rotation	-71 – -78	-75.0	°	dried substance
Related substances	conform	complies		HPLC
Thiocyanate	≤ 0.3	< 0.3	%	UV-absorption
Water	≤ 6.5	4.75	%	Karl Fischer
Sulphated ash	≤ 0.2	< 0.2	%	
Assay:				HPLC,
- Sum of Erythromycin A,B+C	93.0 – 102.0	95.57	%	dried substance
- Erythromycin B	≤ 5.0	0.65	%	
- Erythromycin C	≤ 5.0	0.53	%	


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

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist
 Department of Quality Control Duchefa B.V.

Date: 09-10-2014



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