

CERTIFICATE OF ANALYSIS



Product: Doxycare 200mg 25B10D PL-HU-RO-CY
 Product code: AC8104
 Customer: AnimalCare
 MA number: 3014/20; 4095/11/19 NÉBIH ÁTI; 190267; CY00762V; 13763/4-2-2020

Batch number: 25D59A
 Man. date: Apr-2025
 Exp. date: Oct-2027
 Production number bulk: PR27175.002
 Production number final packaging: PR27172.008
 Packaging: Blisterpack (ALU-ALU)

<u>Test:</u>	<u>Requirement:</u>	<u>Result:</u>
Aspect	yellowish, round and convex tablet with a cross-shaped break line on one side, 13 mm in diameter	conform
Appearance blister	no deviation	conform
Identification Doxycycline	conform reference	conform
Assay Doxycycline base	190.0 – 210.0 mg/tab	199.1 mg/tab
Average tablet weight	686.0 – 714.0 mg/tab	696.5 mg/tab
Uniformity of weight, whole tablets	min 18/20: 95 – 105 % max 2/20: 90 – 110 %	20 0
Uniformity of weight, ¼ tablet	min 29/30: 85 – 115 % max 1/30: 75 – 125 %	30 0
Uniformity of Dosage Units	Acceptance value ≤ 15.0	2.9
Disintegration time	≤ 15 minutes	1 min 10 sec
Friability	≤ 1 %	0.5 %
Resistance to crushing	125 – 165 N	180; 157 – 210 ¹ N
Thickness	informative (mm)	5.7 mm
Related substances	6-epidoxycycline ≤ 2.0 % metacycline ≤ 1.0 % 2-acetyl-decarbamoxydoxycycline ≤ 1.2 % 4-epidoxycycline ≤ 1.0 % each individual ≤ 1.0 % total ≤ 4.0 %	1.5 % 0.1 % 0.2 % 0.1 % <0.1 % 1.8 %
Dissolution rate	≥ 85 % (Q=80%) of the labelled amount in 15 minutes	103; 101 – 105 %
Microbiological purity*	TAMC ≤ 10 ³ CFU / g TYMC ≤ 10 ³ CFU / g E. coli absent / g	not applied not applied not applied

*first 3 batches; then every 10th batch or once per year.
¹ DEV2025-071

Ilona Heerdt QP

30-06-2025 11:58:03

Stefan de Horde QC

27-06-2025 11:46:26

BATCH CERTIFICATE

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Product code: AC8104
Customer: AnimalCare
MA number: 3014/20; 4095/11/19 NÉBIH ÁTI; 190267; CY00762V; 13763/4-2-2020

Batch number: 25D59A
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Packaging: Blisterpack (ALU-ALU)

Number of units 297

Manufacturing and quality control site:

LelyPharma bv
Zuiveringweg 42
8243PZ Lelystad
The Netherlands
Manufacturing and quality control license no: 2004-FGL

Contract testing sites:

Eurofins Bactimm bv
Middenkampweg 19
6545 CH Nijmegen
The Netherlands

Remarks:

A deviation occurred with number DEV2025-071, there is no impact on the quality of the product.

Release statement:

I hereby certify that the above information is authentic and accurate. I hereby certify that all the manufacturing stages of this batch of finished product have been carried out in accordance with the approved manufacturing instructions and test procedures and in full compliance with the GMP requirements of the EU and with the requirements of the Marketing Authorisation of the destination country. The batch processing, packaging and analysis records were reviewed and found to be in compliance with the requirements of the GMP and the Marketing Authorisation. This batch of product meets all acceptance criteria and is released to the market.



Ilona Heerdt QP

30-06-2025 11:58:03

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