

# Certificate of Analysis

Product: **Vasotop P 5mg 3x28tab 296**  
Batch: **D016B19**

Country: **Russian Fed.**  
Sales Order Number: **1107713398 / 10**  
Delivery Number: **1209650715 / 900001**

Intervet GesmbH  
Zufahrt Richard-Neutra-Gasse 1  
Siemensstraße 107  
1210 WIEN  
AUSTRIA



Material Number:  
**105285**

Package Size:  
**28 TAB**

Manufacturing Date: **04-Mar-2019**  
Expiry Date: **Feb-2021**

Storage Conditions:  
**2-25°C**

## CERTIFICATION BY THE MANUFACTURER

I herewith certify that the presented information is authentic and accurate. All measures have been taken to demonstrate compliance with Directive 2001/82/EC as amended. This batch has been manufactured /fabricated (incl. APIs and intermediates if applicable) including packaging and quality control, in full compliance with the GMP requirements of the local Regulatory Authority and with the specifications in the Marketing Authorization of the importing country. The batch processing, packaging and analysis records were reviewed and found to be in compliance with GMP.

Name: **Dr. Kurt Krapfenbauer**  
Function: **Qualified Person**  
Date: **02. April 2020**  
Signature:

A handwritten signature in blue ink, appearing to be "K. Krapfenbauer", written over a horizontal line.

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## Results of Analysis

<u>Test</u>	<u>Method</u>	<u>Specification</u>	<u>Result</u>
Appearance - Color	Visual Examination	brownish-pink	Complies
Form of tablet	Visual Examination	Oblong	Complies
Scoreline	Visual Examination	Scoreline Both Sides	Complies
Embossing Upper Side	Visual Examination	5,0 - score line - 5,0	Complies
Embossing Lower Side	Visual Examination	V - score line - V	Complies
Length	Dimension Measurement	7.9 - 8.1 mm	8.1 mm
Width	Dimension Measurement	3.9 - 4.1 mm	4.1 mm
Height	Dimension Measurement	2.9 - 3.3 mm	3.1 mm
Uniformity of Dosage Units	Ph. Eur. 2.9.40 & 2.2.29	complies with Ph. Eur.	Complies
Identification Ramipril (HPLC)	Ph. Eur. 2.2.29.	Complies	Complies
Assay Ramipril (HPLC)	Ph. Eur. 2.2.29.	4.75 - 5.25 mg/TBL	4.99 mg/TBL
Rel. Sub. Ramipril-Diketopiperazine	Ph. Eur. 2.2.29.	≤ 1.0 %	0.1 %
In-vitro Dissolution after 30min	Ph. Eur. 2.9.3 & 2.2.29	≥ 80 %	95 %
Microbial Purity Aerob. Bact	Ph. Eur.	≤ 10 <sup>3</sup> Aerobic Bacteria cfu/g	Complies
Microbial Purity Yeasts/Molds	Ph. Eur.	≤ 10 <sup>2</sup> Yeasts/Moulds cfu/g	Complies
Specified micro-organisms, E. coli	Ph. Eur.	Absence of E.coli	Complies
Specified micro-organisms, Salmonella	Ph. Eur.	Absence of Salmonella	Complies

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**MSD**  
Animal Health