

## CERTIFICATE OF ANALYSIS



Generated Date:  
Jul 7, 2022

ZOETIS LLC, a wholly-owned subsidiary of Zoetis Inc.  
2605 E. KILGORE RD  
KALAMAZOO, MI 49001 USA

Item: 10022529  
Title: Simparica Chewable Tablets, 80 mg - Europe  
Expiration Date: 02-2024  
Date Of Manufacture: 23-SEP-2021  
Market: 9211-01 74-RS - EUROPE  
Lot Number: 586499 Associated Lots: 547002

TEST NAME	SPECIFICATION	UNIT	RESULT
Appearance	A mottled brown colored, square shaped tablet with rounded edges, tablet is debossed "80" on one face of the tablet	N/A	Pass
Identification by HPLC	The retention time of the Simparica (PF-06450567) peak in the sample chromatogram corresponds to that in the reference standard chromatogram when run under the same conditions	N/A	Pass
Identification by PDA	Diode array shows a UV spectrum for the major chromatographic peak that is essentially the same as that of the Simparica (PF-06450567) reference standard	N/A	Pass
Water Content	≤ 8%	%	4.2
Content Uniformity	Conforms with EP 2.9.40	N/A	Pass
Assay	95.0 - 105.0% of Label Claim	%	101.3
Degradation Products: Indiv. Unspecified	≤ 1.0% each	%	0.0
Degradation Products: Total	≤ 2.0%	%	0.1
Dissolution (Q = 75%) @ 90 minutes	Conforms with EP 2.9.3	N/A	Pass
Microbial Limits: TAMC	≤ 2000 CFU/g	CFU/g	5
Microbial Limits: TYMC	≤ 200 CFU/g	CFU/g	< 5
Microbial Limits: E. coli	Absent	N/A	Negative



ZOETIS BELGIUM SA  
Rue Laid Burniat 1  
1348 Louvain-La-Neuve  
Belgium

## CERTIFICATE OF ANALYSIS



Generated Date:  
Jul 7, 2022

ZOETIS LLC, a wholly-owned subsidiary of Zoetis Inc.  
2605 E. KILGORE RD  
KALAMAZOO, MI 49001 USA

Item: 10022529  
Title: Simparica Chewable Tablets, 80 mg - Europe  
  
Expiration Date: 02-2024  
Date Of Manufacture: 23-SEP-2021  
Market: 9211-01 74-RS - EUROPE  
  
Lot Number: 586499 Associated Lots: 547002

<u>TEST NAME</u>	<u>SPECIFICATION</u>	<u>UNIT</u>	<u>RESULT</u>
Microbial Limits: Salmonella	Absent	N/A	Negative

Not suitable for EU

After reviewing all manufacturing and testing data, I hereby certify that the above information is authentic and accurate. The batch has been tested and manufactured including packaging and quality control in full compliance with Good Manufacturing Practices and in compliance with methods and standards, as described in the applicable quality agreements, the local regulatory requirements and those requirements stipulated in the marketing authorization.

Lot Release Electronic Signature: Shannon Manchester  
Lot Release System Timestamp: Jul 6, 2022 6:21:08 PM UTC