

3642/2019/VET

2019 NOV 21

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25-Jul-2019

Elanco US Inc., Elanco Clinton Laboratories  
formerly known as Elanco Animal Health, a Division of Eli Lilly and  
Company  
10500 South St. Rd. 63  
P O Box 99  
Clinton, IN 47842-0099  
United States



### Certificate of Analysis

To whom it may concern,

This is to certify that this batch was manufactured using cGMPs and that the data contained herein is a true copy of the assay results for this product manufactured for Elanco Clinton Laboratories, Elanco US Inc.

**Material:** AF137525KAH  
**Material Name:** Maxiban G160  
**Batch Number:** D108073A

<u>Component</u>	<u>Result</u>	<u>Unit</u>	<u>Acceptance Criteria</u>
ID F D And C Red No 3	Meets Method Limits		ID F D And C Red No. 3="Meets Method Limits"
ID Narasin	Retention Time Matches Reference		ID Narasin="Retention Time Matches Reference"
ID Nicarbazin	Retention Time Matches Reference		ID Nicarbazin="Retention Time Matches Reference"
Narasin	80	mg/g	Narasin[Average]>=72 AND Narasin[Average]<=88
Nicarbazin	80	mg/g	Nicarbazin[Average]>=72 AND Nicarbazin[Average]<=88
Physical Appearance	Physical Appearance Matches Specification		Physical Appearance="Physical Appearance Matches Specification"
Volatiles	3	Percent	Volatiles<=12

**Date of Manufacture:** 09-Jun-2019  
**Release Date:** 23-Jul-2019  
**Expiration Date:** 05 2021

Very truly yours,

ELANCO CLINTON LABORATORIES,  
ELANCO US INC

**Preparer:** Lori K Bristow **Date:** 25-Jul-2019  
dd-MMM-yyyy

**Quality Approver:** Gregory J. Hook **Date:** 25-JUL-2019  
dd-MMM-yyyy

*Gregory J. Hook* *Gregory J. Hook*

Printed Name of Quality Approver Signature of Quality Approver