



**IEH**  
**Laboratories &  
 Consulting Group**

# CERTIFICATE OF ANALYSIS

Ernst Grain & Livestock

13644 Broadfording RD  
 Clear Spring, MD 21722  
 Phone:3014913926

**IEH Laboratories & Consulting Group**

IEH-Lake Forest Park  
 15300 Bothell Way NE  
 Lake Forest Park, WA 98155  
 Phone:206-522-5432 Fax:206-524-4639  
 www.iehinc.com

TRADE SECRET / CONFIDENTIAL COMMERCIAL INFORMATION

WO: 1148866		<b>Samples Received:</b> 12/16/2019		<b>Report Date:</b> 12/19/2019		<b>Report No:</b> LFP-208541	
Lab Sample No	Cust. Sample No	Sample Desc	Total GMO (%)				
1148866-001	Homestead Harvest Whole Grain Layer	Feed	0.95				

Test Method: Total GMO = GMO MB541, MB545 (Quant. RT-PCR)

Note This sample was tested for the CaMV 35s promoter, FMV promoter, and NOS terminator. Sufficiently intact DNA was extracted from the sample for valid PCR analysis. Limit of Quantification (LOQ) is 0.05%.

UNLESS OTHERWISE NOTED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION. THE RESULT(S) IN THIS REPORT RELATE ONLY TO THE PORTION OF THE SAMPLE(S) TESTED. THIS REPORT DOES NOT CONSTITUTE A RELEASE OF PRODUCT FOR CONSUMPTION. THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL OF THE LABORATORY. THIS DOCUMENT CONTAINS CONFIDENTIAL COMMERCIAL INFORMATION PURSUANT TO 5 U.S.C. SEC. 552(b)(4).

Authorized Analyst: Kristina Tenney