

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		

WO: 1133514		Samples Rece	Samples Received: 12/8/2018 Report D		No: LFP-190996
Lab Sample No	Customer Sample No	Sample Desc	Total GMO (%)	GMO marker: FMV P34S (%)	GMO marker: CaMV 35S Promoter (%)
1133514-002	Soybeans	Soybeans	<0.05	<0.05	<0.05

Test Method: Total GMO = GMO MB541, MB544 (Quant. RT-PCR), GMO marker: FMV P34S = GMO marker: FMV P34S MB541, MB544 (Quant. RT-PCR), GMO marker: CaMV 35S Promoter = GMO marker: p35S MB541, MB544 (Quant. RT-PCR)

Note This sample was tested for the CaMV 35s promoter and FMV 34S promoter.

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).