



CERTIFICATE OF ANALYSIS

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WO: 1133514

Samples Received: 12/8/2018

Report Date: 12/12/2018

Report No: LFP-190995

Lab Sample No	Customer Sample No	Sample Desc	Total GMO (%)	GMO Event: GA21 (%)	GMO Event: MIR162 (%)	GMO Event: MIR604 (%)	GMO marker: CaMV 35S Promoter (%)	GMO marker: Nos Terminator
1133514-001	Shelled Corn	Shelled Corn	2.95	<0.05	<0.05	<0.05	2.95	Detected

Test Method: Total GMO = GMO MB541, MB544 (Quant. RT-PCR), GMO Event: GA21 = GMO Event: GA21 MB541, MB544 (Quant. RT-PCR), GMO Event: MIR162 = GMO Event: MIR162 MB541, MB544 (Quant. RT-PCR), GMO Event: MIR604 = GMO Event: MIR604 MB541, MB544 (Quant. RT-PCR), GMO marker: CaMV 35S Promoter = GMO marker: p35S MB541, MB544 (Quant. RT-PCR), GMO marker: Nos Terminator = GMO marker: tNOS MB541, MB544 (PCR Analysis)

Note This sample was tested for the CaMV 35s promoter and NOS terminator.
Sufficiently intact DNA was extracted from the sample for valid PCR analysis.
Limit of Quantification (LOQ) is 0.05%.
Method Detection Limit (MDL) is 0.01%.

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).

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