

ANALYTICAL REPORT

Sample Code:	AL-26/090734	Received at:	Client (^):
Analysis Type:	SAI-US-0011 (Mycotoxins)	Analysis Center:	Address(^):
Sample Type:	GREEN COFFEE BEAN	Reception Date:	04/21/2026
Start Date:	04/23/2026	Finalized Date:	04/24/2026
Description(^):	NICARAGUAN GREEN COFFEE	Contract:	Third party(^): ----

Sampling Date:	04/20/2026	Sampled By:	Client (^)
		Lot (^):	NIC-07-07

The above Assay and Technical Reports related to the sample include all the information regarding the performed analysis.

As per Quality Assurance policies, samples are conserved under controlled conditions only for the required predetermined period of time before being discarded. For further information, please do not hesitate to contact us.



Ariana Madrigal

DATE ISSUED: 04/24/2026

OBSERVATIONS (^):

The LOQ of Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, Aflatoxin M1 and Ochratoxin was increased to 5ppb due to matrix interference. The LOQ of HT-2 Toxin was increased to 50ppb due to matrix interference.

Sample Code:	AL-26/090734	Sample Type:	GR
Description(^):	NICARAGUAN GREEN COFFEE	Finalized Date:	04/24/2026

ANALYTICAL RESULTS						
Parameter	Result	Units	Uncert	ML		
<i>Mycotoxins</i>						
* Aflatoxin B1	< 5.000	µg/kg	-			-
Aflatoxin B2	< 5.000	µg/kg	-			-
Aflatoxin G1	< 5.000	µg/kg	-			-
* Aflatoxin G2	< 5.000	µg/kg	-			-
* Aflatoxina M1	< 5.000	µg/kg	-			-
B1+B2+G1+G2	< 5.000	µg/kg	-			-
* Deoxynivalenol	< 50.00	µg/kg	-			-
* Fumonisin B1	< 5.00	µg/kg	-			-
* Fumonisin B2	< 5.00	µg/kg	-			-
* Fumonisin B3	< 5.00	µg/kg	-			-
Ochratoxin A	< 5.00	µg/kg	-			-
* Toxina HT2	< 50.0	µg/kg	-			-
* Toxina T2	< 10.0	µg/kg	-			-
* Zearalenone	< 5.00	µg/kg	-			-

Note: The results in this report reflect the state in which the sample was received by the laboratory. Total or partial reproduction of this report is prohibited without express written consent. The uncertainties are calculated and can be available upon request. is not responsible for the information provided by the client, associated with sampling and other descriptive data, marked with (^). A: Accredited subcontract, N: Non-accredited subcontract.

(*) Parameter Not accredited by IAS TL-509

Sample Code:	AL-26/090734	Sample Type:	GR
Description(^):	NICARAGUAN GREEN COFFEE	Finalized Date:	04/24/2026

TECHNICAL ANNEX

Parameter	SOP	Technique	Legislation Ref.	LOQ
Mycotoxins				
* Aflatoxin B1	PE-505	LC-MS/MS		5.000 µg/kg
Aflatoxin B2	PE-505	LC-MS/MS		5.000 µg/kg
Aflatoxin G1	PE-505	LC-MS/MS		5.000 µg/kg
* Aflatoxin G2	PE-505	LC-MS/MS		5.000 µg/kg
* Aflatoxina M1	PE-505	LC-MS/MS		5.000 µg/kg
* B1+B2+G1+G2	PE-505	LC-MS/MS		5.000 µg/kg
* Deoxynivalenol	PE-505	LC-MS/MS		50.00 µg/kg
* Fumonisin B1	PE-505	LC-MS/MS		5.00 µg/kg
* Fumonisin B2	PE-505	LC-MS/MS		5.00 µg/kg
* Fumonisin B3	PE-505	LC-MS/MS		5.00 µg/kg
Ochratoxin A	PE-505	LC-MS/MS		5.00 µg/kg
* Toxina HT2	PE-505	LC-MS/MS		50.0 µg/kg
* Toxina T2	PE-505	LC-MS/MS		10.0 µg/kg
* Zearalenone	PE-505	LC-MS/MS		5.00 µg/kg

(1) Results in parentheses are calculated based on a dilution or in some other way fall outside of the accredited analytical range.