

# Certificate of Analysis

## ETHOS HG

2400 Superior Ave E  
Cleveland OH

### P.O. Number:

Client Sample ID: COFFEE BEANS

Matrix: Coffee

Date Received: 05/28/2025

Date Reported: 05/29/2025

Certificate No: S05282025-40981 V.1

Trilogy ID: S251481049-237571



Trilogy Analytical Laboratory

office: 636.239.1521

toll free: 855.256.8244

fax: 636.239.1531



870 Vossbrink Drive,  
Washington, MO 63090 USA

### Comments:

Analyte	Result	Units	Analysis Date	Reporting Limit	Method	Reference
15-Acetyl Deoxynivalenol	<RL	ppm	05/29/2025	0.1 ppm	LC-MS/MS	Internal SOP-14-168
3-Acetyl Deoxynivalenol	<RL	ppm	05/29/2025	0.1 ppm	LC-MS/MS	Internal SOP-14-168
Aflatoxin B1	<RL	ppb	05/29/2025	1 ppb	LC-MS/MS	Internal SOP-14-168
Aflatoxin B2	<RL	ppb	05/29/2025	1 ppb	LC-MS/MS	Internal SOP-14-168
Aflatoxin G1	<RL	ppb	05/29/2025	1 ppb	LC-MS/MS	Internal SOP-14-168
Aflatoxin G2	<RL	ppb	05/29/2025	1 ppb	LC-MS/MS	Internal SOP-14-168
Total Aflatoxins		ppb	05/29/2025			
Citrinin	<RL	ppb	05/29/2025	50 ppb	LC-MS/MS	Internal SOP-14-168
Diacetoxyscirpenol	<RL	ppb	05/29/2025	100 ppb	LC-MS/MS	Internal SOP-14-168
Deoxynivalenol	<RL	ppm	05/29/2025	0.1 ppm	LC-MS/MS	Internal SOP-14-168
Fumonisin B1	<RL	ppm	05/29/2025	0.1 ppm	LC-MS/MS	Internal SOP-14-168
Fumonisin B2	<RL	ppm	05/29/2025	0.1 ppm	LC-MS/MS	Internal SOP-14-168
Fumonisin B3	<RL	ppm	05/29/2025	0.1 ppm	LC-MS/MS	Internal SOP-14-168
Total Fumonisin		ppm	05/29/2025			
Fusarenon-X	<RL	ppm	05/29/2025	0.5 ppm	LC-MS/MS	Internal SOP-14-168
HT-2 Toxin	<RL	ppb	05/29/2025	5 ppb	LC-MS/MS	Internal SOP-14-168
Neosolaniol	<RL	ppb	05/29/2025	20 ppb	LC-MS/MS	Internal SOP-14-168
Nivalenol	<RL	ppm	05/29/2025	0.5 ppm	LC-MS/MS	Internal SOP-14-168
Ochratoxin A	<RL	ppb	05/29/2025	1 ppb	LC-MS/MS	Internal SOP-14-168
T-2 Toxin	<RL	ppb	05/29/2025	5 ppb	LC-MS/MS	Internal SOP-14-168
Zearalenone	<RL	ppb	05/29/2025	12.5 ppb	LC-MS/MS	Internal SOP-14-168

<RL = Less than Reporting Limit\*

Results Approved by:

Julie Brunkhorst, Chief Technical Officer



This document shall not be reproduced, duplicated or published, without the written authorization of Trilogy Analytical Laboratories, Inc. The laboratory activities are performed under ambient temperature and humidity conditions and the reported results are for the sample submitted at the time of analysis only. Trilogy Analytical Laboratories, Inc. makes no representations or warranties for product which is different in size than the sample tested or at a different time than the sample tested. Excess samples and original containers are retained for 30 days from receipt by Trilogy Analytical Laboratories. All analytical results inherently contain a degree of uncertainty. The laboratory activities have been validated by ISO 17025:2017 and the specific method of uncertainty determined by Trilogy Analytical Laboratories. Measurement uncertainty of specific methods are available upon request.