

Certificate of Analysis

Purity Coffee

1010 E. North Street, Suite B3 Greenville South Carolina 29601 United States

Project ID PURITY_COF-20220420-0015 Receipt Date 21-Apr-2022 PO Number Protect Receipt Condition Ambient temperature Lot Number 2022 Login Date 20-Apr-2022 Sample Serving Size 15 g Date Started 22-Apr-2022 Sample Serving Size 15 g Date Started 22-Apr-2022 Sample Gonder 901-2022-E000789 Sample received Vitamin E 0.433 mg/Serving Size Result Vitamin E 0.433 mg/Serving Size 0.433 mg/Serving Size Niacin 0.752 mg/Serving Size Pantothenic Acid by Microbiological Method 0.752 mg/Serving Size Pantothenic Acid 0.0752 mg/Serving Size 0.427 mg/Serving Size 0.427 mg/Serving Size Determination of Total Chlorogenic Acids by UPLC * 128 mg/Serving Size 128 mg/Serving Size Viknown (Calculated as Chlorogenic Acid) 5.19 mg/Serving Size 3.6 mg/Serving Size 3.6 mg/Serving Size 3 4-Dicaffeoylquinic Acid 30.6 mg/Serving Size 3.6 mg/Serving Size 3.6 mg/Serving Size 3 5-Dicaffeoylquinic Acid 10.7 mg/Serving Size 10.7 m	Sample Name:	PROTECT CGA	Eurofins Sample:	11670658
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Method References

Determination of Total Chlorogenic Acids by UPLC (OC_CHLOR_S)

Internally Developed Method

Niacin by Microbiological Method (NIAP_S)

Official Methods of Analysis, Methods 944.13 and 960.46, AOAC INTERNATIONAL, Gaithersburg, MD (Modified)

Pantothenic Acid by Microbiological Method (PANN_S)

Official Methods of Analysis, Methods 945.74, 992.07, and 960.46, AOAC INTERNATIONAL, Gaithersburg, MD (Modified).

Testing Location

Food Integrity Innovation-Brea 2951 Saturn Street, Unit C Brea, CA 92821 USA

Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA

MD (Modified)

Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA



Certificate of Analysis

Purity Coffee

1010 E. North Street, Suite B3 Greenville South Carolina 29601 United States

Method References	Testing Location
Vitamin E (LCE1_S)	Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Speek, A.J., Schijver, J., and Schreurs, W.H.P., "Vitamin E Composition of Some Seed Oils as Determined by High-Performance Liquid Chromatography with Fluorometric Detection", *Journal of Food Science*, *50*(1):121-124 (1985). (Modified). Cort, W.M., Vincente, T.S., Waysek, E.H., and Williams, B.D., Vitamin E Content of Feedstuffs Determined by High-

Performance Liquid Chromatographic Fluorescence", *Journal of Agricultural and Food Chemistry*, 31:1330-1333 (1983). (Modified).

McMurray, C.H., Blanchflower, W.J., and Rice, D.A., "Influence of Extraction Techniques on Determination of α-Tocopherol in Animal Feedstuffs", *Journal of the Association of Official Analytical Chemists*, *63*(6): 1258-1261 (1980). (Modified).

Testing Location(s)

Food Integrity Innovation-Brea

Eurofins Food Chemistry Testing US, Inc. 2951 Saturn Street Unit C Brea CA 92821 800-675-8375

Food Integrity Innovation-Madison

Eurofins Food Chemistry Testing Madison, Inc. 6304 Ronald Reagan Ave Madison WI 53704 800-675-8375

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Released on Behalf of Eurofins by

Clint Throop - Manager

Edward Ladwig - President Eurofins Food Chemistry Testing Madison



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