



THORNTON LABORATORIES
TESTING & INSPECTION SERVICES, INC.

1145 E. Cass St, Tampa, FL 33602
Phone: 813-223-9702 Fax: 813-223-9332
WWW.THORNTONLAB.COM

19-Sep-2025

Page 1 of 1

Report For: Manko Co., Inc.
P.O. Box 790
Ocala, Fl 34478
Attn: Kimber Camp

Sample Identification:

Calphos 0-3-0

Id: Lot B

Expected Levels: Phosphate >20%, Calcium >20%

Date Received: 07-Jul-2025

Laboratory Number: 472351

CERTIFICATE OF ANALYSIS

Method	Parameter	Result	Units
AFPC IX.3.C	Phosphate (P2O5)	22.21	%
AFPC IX.3D.2	Calcium (Ca)	21.05	%

THORNTON LABORATORIES
Steve Fickett, III



THORNTON LABORATORIES TESTING & INSPECTION SERVICES, INC.

1145 E. Cass St, Tampa, FL 33602
Phone: 813-223-9702 Fax: 813-223-9332
WWW.THORNTONLAB.COM

21-Jul-2025

Page 1 of 1

Report For: Manko Co., Inc.
P.O. Box 790
Ocala, FL 34478
Attn: Kimber Camp

Sample Identification:
Calphos 0-3-0
Id: Lot B
Expected Levels: Phosphate >20%, Calcium >20%

Date Received: 07-Jul-2025

Laboratory Number: 472351

CERTIFICATE OF ANALYSIS

Method	Parameter	Result	Units	Detection Limit-	Analysis Date/Analyst
EPA 6010	Arsenic (As), Total	3.7	mg/Kg	0.01	07-08-25 DS
	Cadmium (Cd), Total	3.0	mg/Kg	0.01	07-08-25 DS
	Chromium (Cr), Total	74	mg/Kg	0.01	07-08-25 DS
	Cobalt (Co), Total	5.6	mg/Kg	0.01	07-08-25 DS
	Copper (Cu), Total	9.8	mg/Kg	0.01	07-08-25 DS
	Lead (Pb), Total	9.8	mg/Kg	0.01	07-08-25 DS
EPA 7473	Mercury (Hg), Total	0.12	mg/Kg	0.01	07-08-25 JF
EPA 6010	Molybdenum (Mo), Total	1.7	mg/Kg	0.01	07-08-25 DS
	Nickel (Ni), Total	26	mg/Kg	0.01	07-08-25 DS
	Zinc (Zn), Total	48	mg/Kg	0.01	07-08-25 DS
	Selenium (Se), Total	< 0.3	mg/Kg	0.10	07-08-25 DS
EPA 3050B	Digestion/Preparation for Analysis	2.0116-100			07-08-25 SR

Hugh B Rodrigues
VP Lab Operations

Thornton Laboratories Testing & Inspection Services, Inc. is a recognized member of AAPFCO- Lab Services committee and also by numerous States as a competent 3rd party referee lab (Florida, California, Washington, Oregon, Texas, Kentucky etc.) and a member of TFI. We participate in the Magruder Proficiency Testing program for fertilizer materials and follow GLP guidelines as part of our QA/QC protocol.

Thornton Laboratories Testing & Inspection Services, Inc. responsibility for the above analysis, opinions, or interpretations is limited to the invoice amount.