



THORNTON LABORATORIES
TESTING & INSPECTION SERVICES, INC.

1140 E. Cass St. Tampa, FL 33602
Phone: 813-223-9702 Fax: 813-223-4300
WWW.THORNTONLAB.COM

Report For:

Sample Identification:

Calphos
ID: Granular Sample

Attn:

Date Received:

Laboratory Number: 331553

CERTIFICATE OF ANALYSIS

Method	Parameter	Result	Units
AFPC IX.3.C	Phosphate (P2O5)	21.64	%
AFPC XI.4.C	Phosphate, Citrate Insoluble (P2O5)	15.96	%
AFPC XI.5	Phosphate, Available (P2O5)	5.68	%
AFPC IX.14.B	Fluoride (F)	2.00	%
AFPC IX.7.B	Aluminum Oxide (Al2O3)	8.42	%
AFPC X.3.B	Calcium (Ca)	20.41	%

THORNTON LABORATORIES
Steve Pickett, III

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



THORNTON LABORATORIES
TESTING & INSPECTION SERVICES, INC.

1145 E. Cass St. Tampa, FL 33602
Phone: 813-223-8702 Fax: 813-223-8322
WWW.THORNTONLAB.COM

Report For:

Sample Identification:
Calphos
IQ: Granular Calphos

Date Received:
Laboratory Number: 330960A

CERTIFICATE OF ANALYSIS

* Analysis performed by Millennium Laboratories, Inc. (#284899).

Method	Parameter	Result	Units	Detection Limit-	Analysis Date/Analyst
EPA 6010	Arsenic (As), Total	3.7	mg/Kg	0.005	06-09-10 *
EPA 7130	Cadmium (Cd), Total	4.0	mg/Kg	0.02	05-28-10 SR
EPA 7190	Chromium (Cr), Total	111	mg/Kg	0.05	05-28-10 SR
EPA 7200	Cobalt (Co), Total	5.5	mg/Kg	0.1	05-30-10 SR
EPA 7210	Copper (Cu), Total	9.7	mg/Kg	0.05	05-30-10 SR
EPA 7420	Lead (Pb), Total	15	mg/Kg	0.1	05-30-10 SR
EPA 7471A	Mercury (Hg), Total	0.24	mg/Kg	0.02	06-09-10 *
EPA 6010	Molybdenum (Mo), Total	< 1.0	mg/Kg	0.2	06-09-10 *
EPA 7520	Nickel (Ni), Total	20	mg/Kg	0.05	05-30-10 SR
EPA 6010	Selenium (Se), Total	< 2.5	mg/Kg	0.005	06-09-10 *
EPA 7950	Zinc (Zn), Total	52	mg/Kg	0.05	05-30-10 SR
EPA 3050B	Digestion/Preparation for AA Analysis	2.0917-100			05-28-10 SR

THORNTON LABORATORIES
Steve Pickett, III
Project Manager

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