



THORNTON LABORATORIES TESTING & INSPECTION SERVICES, INC.

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Report For: Agricultural Solutions
P.O. Box 1003
Durant, FL 33530

Sample Identification:

PreBioTech
Expected Levels: 4-4-0

Date Received: 29-Jun-2020

Laboratory Number: 431939

CERTIFICATE OF ANALYSIS

Method	Parameter	Result	Units
AOAC 993.13	Nitrogen, Total (N)	4.53	%
AFPC XI.15.A	Nitrogen, Ammoniacal (N)	0.26	%
AOAC 945.01	Nitrogen, Water Insoluble (N)	3.71	%
AOAC	Nitrogen, Water Soluble (N)	0.82	%
AOAC 958.01	Phosphate, Total (P2O5)	7.16	%
AOAC 993.31 D.3	Phosphate, Available (P2O5)	7.55	%
AOAC 977.01,958.01	Phosphate, Water Soluble (P2O5)	0.06	%
AOAC 982.01	Boron (B), Total	0.007	%
AOAC 928.02	Chloride (Cl)	0.93	%
AFPC X.4.B	Fluoride (F)	4	ppm
AFPC IX.18.A	Sulfur, Total (S)	0.37	%
	Sulfur, Combined (S)	0.37	%
AOAC 2006.03 (mod)	Aluminum (Al)	0.011	%
	Calcium (Ca)	13.61	%
	Copper (Cu)	0.003	%
	Iron (Fe)	0.073	%
	Magnesium (Mg)	0.88	%
	Magnesium, Water Soluble (Mg)	0.26	%
	Manganese (Mn)	0.016	%
	Molybdenum (Mo)	0.0003	%
	Zinc (Zn)	0.006	%
NFSA 1980	pH Value	7.68	

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Steve Fickett, III