

# AGRICULTURAL SERVICES

## CERTIFICATE OF ANALYSIS

Client Name	Grow Fantastic Pty		
Client Address	775 Orkney crescent, Faerie glen		
Product	Guano Boost		
Contract No	-		
Sample Origin	-	Order Number	-
Sampling Method	Submitted	Sample Number	AGR 09_20-0947-1
Date Sample Received	21/09/2020	Time Sample Received	16:00
Tonnage	-	Customer Reference	Sample 1
Sample condition	Good		

TEST DESCRIPTION	METHOD	UNCERTAINTY OF MEASURE	SPECIFICATION	RESULTS	TEST DATE
Boron as B, mg/kg	*ICP-OES	-	Report	1.25	21/09/2020
Calcium as Ca, % m/m	INTERTEK IHM/F005	0.001	Report	<0.1	23/09/2020
Copper as Cu, mg/kg	#ICP- OES	0.0091	Report	99.9	23/09/2020
Fulvic acid, %m/m	#ISO 19822	-	Report	3.4	26/10/2020
Humic acid %m/m	#ISO 19822	-	Report	<0.1	26/10/2020
Iron as Fe, mg/kg	*ICP-OES	-	Report	152	23/09/2020
Magnesium as Mg, % m/m	*INTERTEK IHM/F005	0.004	Report	<0.1	23/09/2020
Manganese as Mn, mg/kg	*ICP-OES	-	Report	0.10	21/09/2020
Nitrogen - Ammonium as N, %m/m	INTERTEK IHM/F001	0.016	Report	1.14	23/09/2020
Nitrogen - Nitrate as N, %m/m	INTERTEK IHM/F002	0.007	Report	<0.1	23/09/2020
Nitrogen - Urea as N, % m/m	INTERTEK IHM/F004	0.067	Report	<0.1	23/09/2020
Nitrogen- Total as N, %m/m	Calculation	-	Report	1.14	23/09/2020
Organic Carbon, %m/m	*Muffle Furnace	-	Report	0.60	23/09/2020
PHE - Arsenic as As, mg/kg	*ICP-OES	-	50 Max	0.5	21/09/2020
PHE - Cadmium as Cd, mg/kg	*ICP-OES	-	20 Max	<0.1	21/09/2020
PHE - Chromium as Cr, mg/kg	*ICP-OES	-	1750 Max	0.8	21/09/2020
PHE - Copper as Cu, mg/kg	*ICP-OES	-	750 Max	-	21/09/2020
PHE - Lead as Pb, mg/kg	*ICP - OES	-	400 Max	<0.1	21/09/2020
PHE - Mercury as Hg, mg/kg	*ICP-OES	-	10 Max	<0.1	21/09/2020
PHE - Nickel as Ni, mg/kg	*ICP - OES	-	200 Max	0.8	21/09/2020
PHE - Selenium as Se, mg/kg	*ICP - OES	-	15 Max	<0.1	21/09/2020
PHE - Zinc as Zn, mg/kg	*ICP-OES	-	2750 Max	-	21/09/2020
Phosphate Total as P, %m/m	INTERTEK IHM/F003	0.018	Report	0.12	21/09/2020





TEST DESCRIPTION	METHOD	UNCERTAINTY OF MEASURE	SPECIFICATION	RESULTS	TEST DATE
Potassium as K, % m/m	INTERTEK IHM/F005	0.048	Report	0.14	21/09/2020
Sulphur as S, % m/m	INTERTEK IHM/F005	0.042	Report	0.13	21/09/2020
Zinc as Zn, mg/kg	*ICP-OES	-	Report	999	23/09/2020

Key: \* Not SANAS accredited test, # Subcontracted test, ^ denotes test property out of specification

This certificate supersedes Certificate Number : AGRZAJB33724

Basetsana Tlhabadira  
 Technical Signatory - Fertilisers  
 28/10/2020

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