

Certificate of Analysis


PRODUCT:	LuCOL-S 20's 10gm		
BATCH NUMBER:	62005024	MANUFACTURE DATE:	04 NOVEMBER 2019
REPORT DATE:	14 NOVEMBER 2019	EXPIRY DATE	04 NOVEMBER 2022

PARAMETER	TEST RESULTS	TEST METHOD
Appearance		
Color	Fine pinkish powder	Sensory Test
Taste	Sweet and sour taste with berries aroma	Sensory Test
Brix	6.0%	Hand Refractometry Manual
pH	4.5	AOAC 945.10
Microbiology		
Aerobic Plate Count	<10,000cfu/g	FDA/BAM; Chapter 3
Yeasts & Molds	<200cfu/g	FDA/BAM; Chapter 18
E.coli	<10cfu/g	AOAC 991.14
Coliform	<10cfu/g	AOAC 991.14
Heavy Metals		
Lead	<2ppm	US EPA 6010B (1996)(ICP-OES) & AOAC 975.03
Arsenic	<1ppm	US EPA 6010B (1996)(ICP-OES) & AOAC 975.03
Mercury	<0.05ppm	AOAC 971.21 (Flameless AAS Method)
Cadmium	<1ppm	US EPA 6010B (1996)(ICP-OES) & AOAC 975.03
Antimony	<1ppm	US EPA 6010B (1996)(ICP-OES) & AOAC 975.03
Tin	<50ppm	US EPA 6010B (1996)(ICP-OES) & AOAC 975.03

Note:

PlantBio endorses that the product meets the listed specifications through the "Best Before" date when the product is stored at cool dry place in the original, unopened container.

Released by:



Mok YW - QA Executive