



A Clover Nutrition Inc

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Lycopene 10%

Technical Data Sheet

Product Name: Lycopene Beadlets

Product Description

Lycopene Beadlet is dark-red, free-flowing beadlets, Lycopene beadlets extract is are tiny, free flowing spherical particles of double shell structures manufactured by the microencapsulation technology.

Product Characteristics

The following specification parameters will be stated on our Certificate of Analysis

Product Name	Lycopene Beadlets	Product No.	ACNS00414-B
Batch No.	ACNTE1509018	Mfg Date/Expi Date	Sep 18 th . 2018/Sep 18 th . 2020
Quantity	100KGS	Part Used	Fruit
Items	Specifications	Results	
Appearance	Red Beadlet Powder	Complies	
Odor/Taste	Characteristics	Complies	
Partical Size	98% through 80 meshes	100% through 80 meshes	
Loss on Drying	≤5.0%	3.69%	
Ash	≤5.0%	4.66%	
Assay Lycopene	Min 10.00% HPLC	10.25% HPLC	
Heavy Metals	≤10 ppm	Complies	
As	≤1.00 ppm	Complies	
Pb	≤1.00 ppm	Complies	
Hg	≤1.00 ppm	Complies	
Cd	≤0.50 ppm	Complies	
Pesticide Residue			
Acephate	<0.5 PPM	Complies	
Methamidophos	<0.5 PPM	Complies	
Parathion	<0.5 PPM	Complies	
PCNB	<10PPB	Complies	

Total of Plate Count	<10000CFU/g	Complies
Yeast and Mold	<1000CFU/g	Complies
Salmonella	Negative	Complies
E.coli	Negative	Complies

Recommended Applications

- 1) Applied in food field, it is mainly used as food additives for colorant and health care;
- 2) Applied in cosmetic field, it is mainly used to whitening, anti-wrinkle and UV protection;
- 3) Applied in pharmaceutical field, it is made into capsule.

Packing Details:

Packing: 25kgs/fiber drum, inner with vacuum bags

Storage: Store in cool, dry place, and keep away from direct strong light.