Shaanxi LonierHerb Bio-Technology Co., Ltd.
Add: No.56 Jinye Road, Hi-tech Zone, Xi'an China 710077
Tel: +86-29-87551862/ 85875292
www. Lonierherb.com E-mail:info@lonierherb.com

Certificate of Analysis

Product Information			
Product Name	Tart Cherry Fruit Powder	Report Number	TCL20210435
Botanical Name	Prunus cerasus	Manufacture Date	2021/04/10
Used Part	Fruit	Analysis Date	2021/04/15
Batch Number	TCL210410	Report Date	2021/04/20
Batch Quantity	500Kg	Expiry Date	2024/04/09

Test Items	*Specifications*	*Result*	*Test Methods*
Physical & Chemical Data			
Appearance	Light Pink Fine Powder	Conforms	Visual
Odor and Taste	Characteristic	Conforms	Organoleptic
Sieve analysis	90% through 80 mesh	Conforms	80 Mesh Screen
Solubility	Soluble in water		
Loss on Drying	≤10.0 %	4.11%	105℃/2 hrs
Total Ash	≤5.0 %	0.32%	GB 5009.6
Contaminants			
Lead (Pb)	<3.0mg/kg	Conforms	ICP-MS
Arsenic (As)	<2.0mg/kg	Conforms	ICP-MS
Cadmium (Cd)	<1.0mg/kg	Conforms	ICP-MS
Mercury (Hg)	<0.1mg/kg	Conforms	ICP-MS
Microbiological			
Total Aerobic Count	≤1000cfu/g	190cfu/g	GB 4789.2
Yeast & Moulds	≤100cfu/g	20cfu/g	GB 4789.15
E-Coli	Negative	Conforms	GB 4789.3
Salmonella	Negative	Conforms	GB 4789.4
Staphylococcus Aureus	Negative	Conforms	GB 4789.10

Conclusion	
Conclusion	To be complied with in-house Specification
Shelf Life	3 years when properly stored.
Storage	Store in cool & dry place, not freeze. Keep away from strong light.

Remarks: This product is natural, the color vary from batch to batch.

Tested by: Checker: Approved: