

**HACCP Flow Chart Outlining the Production Process:
Organic Spirulina Powder**

Process	Method for preservation (heat treatment, drying, ph, etc)	Foreign material detection	CCP
Purification of Spirulina Strain in Laboratory			
↓			
Pure Seed Cultivation in Flask			
↓			
Outdoor Mass Cultivation for Photosynthesis Growth	↓		
↓			
Washing, separations and concentration by automatic filters and separators	↓	Sieved (60 mesh)	Foreign matter
↓			
Spray drying	130°C within 10 seconds	Sieve(60 mesh) & magnetic device	Foreign matter/metal
↓			
Inspection: Composition, microbiological test, heavy metal analysis			Total Plate Count: <math><1.0 \times 10^5</math> cfu/g
↓			
Packing	airtight		