

## Certificate Of Analysis

**Product Name:** Lycopene powder  
**Batch No.:** GW20211224  
**MFG. Date:** Dec.24,2021  
**Expiry Date:** Dec.23,2023

**Non GMO                      BSE/TSE Free                      Non Irradiation                      Allergen Free**

**ITEMS                                      SPECIFICATION                                      RESULTS                                      METHODS**

**Assay Data**

Lycopene	≥10%	10.04%	HPLC
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**Quality Data**

<b>Appearance</b>	Fine Deep Red Powder	Conforms	Visual
<b>Odor</b>	Characteristics	Conforms	Organoleptic
<b>Loss on Drying</b>	≤5%	3.25%	5g/105°C/2hrs
<b>Ash</b>	≤5%	2.60%	2g/525°C/2hrs
<b>Partical Size</b>	100% Pass 80M	Conforms	80mesh sieve
<b>Heavy Metals</b>	≤10 ppm	Conforms	AAS
<b>Lead(Pb)</b>	≤2 ppm	Conforms	AAS/GB 5009.12-2010
<b>Arsenic(As)</b>	≤1 ppm	Conforms	AAS/GB 5009.11-2010
<b>Cadmium(Cd)</b>	≤1 ppm	Conforms	AAS/GB 5009.15-2010
<b>Mercury(Hg)</b>	≤0.1 ppm	Conforms	AAS/GB 5009.17-2010

**Microbiological Data**

<b>Total Plate Count</b>	≤1000 cfu/g	Conforms	GB 4789.2-2010
<b>Moulds and Yeast</b>	≤100 cfu/g	Conforms	GB 4789.15-2010
<b>E.Coli</b>	Negative	Conforms	GB 4789.3-2010
<b>Salmonella</b>	Negative	Conforms	GB 4789.4-2010

**Addition Data**

<b>Packing</b>	1kg/bag,25kg/drum
<b>Storage</b>	Store in a cool dry place, avoiding sunlight directly.
<b>Shelf Life</b>	Two Years

Quality Control:Winni



Inspector: Freya