

**Shaanxi LonierHerb Bio-Technology Co., Ltd.****Add:** Tuanjie South Road No.11, Hi-tech Zone, Xi'an China**Tel:** +86-29-87551862/ 85875292**www.** Lonierherb.com **E-mail:** info@lonierherb.com**Technical Data Sheet****Product Information**

Product Name	Coconut Oil Powder
Specification	50%

<i>Test items</i>	<i>Specifications</i>	<i>Test Methods</i>
Analytical Quality		
Loss on drying	≤ 5.0%	USP<731>
Total fat	NLT 50.0%	Basic hydrolysis
Assay		
Octoic acid (as fat)	4.6%~10%	GC
Capric acid (as fat)	5.5%~8.0%	GC
Lauric acid(as fat)	45.1%~50.3%	GC
Myristic acid(as fat)	16.8%~21.0%	GC

Physical & Chemical Data

Appearance	White to almost white free-flowing powder	Visual
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Contaminants

Lead (Pb)	<3.0mg/kg	ICP-MS
Arsenic (As)	<2.0mg/kg	ICP-MS
Cadmium (Cd)	<1.0mg/kg	ICP-MS
Mercury (Hg)	<0.1mg/kg	ICP-MS

Microbiological

Total Aerobic Count	≤ 1000cfu/g	GB 4789.2
Yeast & Moulds	≤ 100cfu/g	GB 4789.15
E-Coli	Negative	GB 4789.3
Salmonella	Negative	GB 4789.4
Staphylococcus Aureus	Negative	GB 4789.10

Storage & Packing

Shelf Life:	2 years in the unopened original container at room temperature.
Packing :	10kg net seal-heated aluminum foil bags. Two bags packed in corrugated paper carton (Food grade).
Storage:	It shall be stored at ambient or cold temperature, dry conditions, protected from heat, light and oxygen.