Chengdu PNP Biotech Co., Ltd.

No. 13, South Section 1, Second Ring Road
Suite 709, Wuhou District, Chengdu
Sichuan 610041, P.R. China
info@pnpbiotech.com
www.pnpbiotech.com

SPECIFICATION SHEET

Curcumin 95.0%

Product Name	Curcumin	**Country of Origin**	China
Botanical Source	*Curcuma longa* L.	**Part Used**	Rhizome

Test Item	Specification	Test Method
Appearance	Orange yellow fine powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Corresponding with RS	TLC
Total Curcuminoids	≥ 95.0%	HPLC
Particle Size	NLT 90% through 60 mesh	USP<786>
Loss on Drying	≤ 5.0%	USP<731>
Total Ash	≤ 5.0%	USP<561>
Lead (Pb)	≤ 2.0 ppm	ICP-MS
Arsenic (As)	≤ 2.0 ppm	ICP-MS
Cadmium (Cd)	≤ 1.0 ppm	ICP-MS
Mercury (Hg)	≤ 0.1 ppm	ICP-MS
Standard Plate Count	≤ 1,000 cfu/g	USP<2021>
Total Yeast & Mold	≤ 100 cfu/g	USP<2021>
E. coli	Negative	USP<2022>
Salmonella	Negative	USP<2022>

Storage: Store in tightly sealed and preferably full containers in cool, dry and ventilated area.

Shelf Life: 24 months under above conditions, and kept in its unopened original packaging.

Prepared by: Mia Yu Approved by: Charlie Wang Date: Nov. 10, 2026