



Address: East of Tianmu Road, Laiyang Development
Zone, Yantai City, Shandong Province, 265200, China

Specification

Product Name	Lipo-Vida™ Liposomal Curcumin 50%		
Country of Origin	China	CAS No.	458-37-7
Molecular Formula	C ₂₁ H ₂₀ O ₆	Molecular Weight	368.38

Assay	Specification	Test Method
Appearance	Yellow powder	Visual
Identification	Positive	TLC/HPLC
Odor & Taste	Characteristic	Organoleptic
Assay (Curcumin)	≥50%	HPLC
Mesh Size	100% pass 80 mesh	Mesh screen or equivalent
Ash Content	≤5.0%	Eur.Ph. <2.4.16>
Loss on Drying	≤5.0%	Eur.Ph.7.0 [2.8.17]
Total Heavy Metals	≤10 ppm	ICP-MS
Lead (Pb)	≤3.0 ppm	ICP-MS
Arsenic (As)	≤1.0 ppm	ICP-MS
Cadmium (Cd)	≤1.0 ppm	ICP-MS
Mercury (Hg)	≤0.1 ppm	ICP-MS
Total Plate Count	≤ 1000 CFU/g	AOAC
Total Yeast & Mold	≤100 CFU/g	AOAC
<i>E.Coli</i>	Negative/10g	AOAC
<i>Salmonella</i>	Negative/10g	AOAC
<i>Staphylococcus aureus</i>	Negative/10g	AOAC

Packing and Storage	
Packing	Pack in paper-drums and two plastic bags inside. Net weight: 25kg/drum
Storage	Clean & dry place. Do not freeze. Keep away from straight light and heat.
Shelf Life	24 months if store under the conditions above and stay in original packaging.

Note: Non-GMO, Allergen Free, BSE/TSE Free.