

BioActives LLC.

MicroActive® Curcumin
Technical Product Specifications

Raw Material: Curcuminoids 95%

Appearance: Yellow powder with characteristic odor

Solubility: Dispersible in water, soluble in methanol, ethanol

Quantitative Analysis: HPLC

Assay: Not less than 25% Curcuminoids

Loss on Drying: NMT 10%

Heavy Metals: <10ppm

Lead: NMT 2ppm

Pesticide Residues (FDA, Organochlorine LOQ 50ppb, Organophosphorus LOQ 200ppb): Below LOQ

Residual Solvents (USP, Class 1, 2a, 2b, and 3): Below USP limits

Chlorinated Solvents (USP): Less than 1ppm

Microbiological:

Total Plate Count: NMT 3000cfu/g

Salmonella sps, E.Coli, S. aureus, P. aeruginosa : Not detected

Yeast and Mold: NMT 100cfu/g

Storage: Store between 10-25oC protected from light, heat and moisture

Shelf-life: Three years from date of manufacture

Use: Suitable for capsules