



THECNICAL DATA SHEET LIPOSOMAL Fe (POWDER)

Composition, information of ingredients

Formula	$\text{Fe}_4(\text{p}_2\text{o}_7)_3$ with Lipid layer
Loss on drying (%)	>14
Arsenic ppm	>3
Lead ppm	>3
Cadmium ppm	>3
Mercury ppm	>3
Iron Content (mg/g)	85-95
Trapped Iron (%)	>95

Physical and Chemical properties

Form	Powder
Color	White-Yellowish
Nanoparticle Morphology	Nano sphere
Nanoparticle Size	Mean~80 nm
Boiling point	N/A
Bulk density	0.2-0.6 gr.cm-3
Solubility in Water	Insoluble

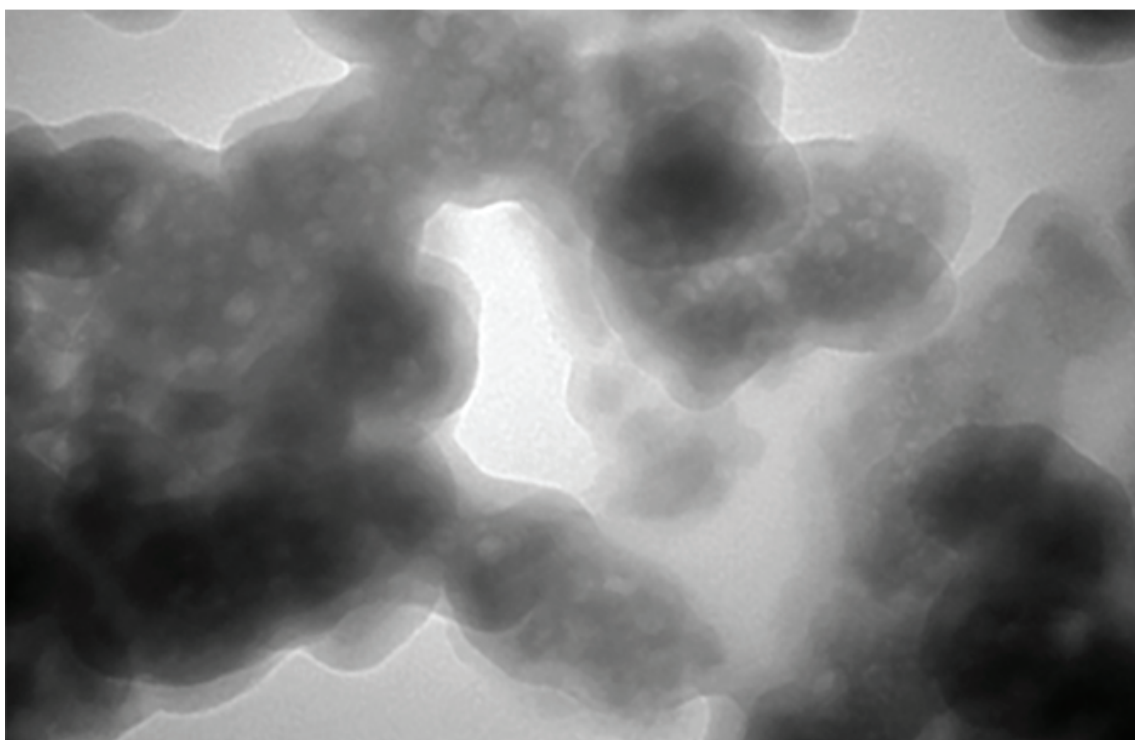
Applications

Food and additives	Grade code: GF
Drug & Supplement	Grade code: GD
Medical	Grade code: GM



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Characterization



Safety & Handling

You can download material Safety Data Sheet (MSDS) from our website. We strongly recommend reading MSDS before using our products.

Packing & Storage

Information for handling

Keep the container tightly sealed.

Store in dry and dark place

Ensure good ventilation

Storage temperature < 8°C