

PRODUCT NAME: Mixed Tocopherols Powder 30%

Item	Specification	Test Method
Appearance	White or off white free-flowing powder	In house
Acidity	Max.1ml	USP
Specific Rotation	$\geq +20^\circ$	GB1886.233-2016
Loss on drying	Max. 5%	USP
Bulk density	0.40-0.60 g/ml	GB/T 16913-2008 4.3
Particle size	Min. 95% through 40 mesh	CP2015
Content of total tocopherols	Min. 30.0%	In house
Heavy Metal (as Pb)*	Max.10 mg/kg	GB5009.268-2016 Method I
Lead*	Max.2 mg/kg	GB5009.268-2016 Method I
Arsenic*	Max.1 mg/kg	GB5009.268-2016 Method I
Cadmium*	Max.1 mg/kg	GB5009.268-2016 Method I
Mercury*	Max.0.1 mg/kg	GB5009.268-2016 Method I
PAHs test		
Benzo[a]pyrene	Max.2.0 ppb	In house
PAH4	Max.10ppb	In house
Pesticides Residues*	In compliance with Regulation EU 396/2005	In house by Eurofins
Residual Solvents*	In compliance with Regulation Directive 2009/32/EC	In house by Eurofins
Dioxins*	In compliance with Regulation EU 2023/915	In house by Eurofins
Microbiological Test		
Total plate count	Max.1000 cfu/g	USP<61>
Yeasts and molds	Max.100 cfu/g	USP<61>
E.coli	Negative	USP<61>
Staphylococci	Negative	USP<61>
Salmonella	Negative	USP<61>

*analyzed on random audit samples basis.

Shelf life: 24 Months.

Country of origin: China.

Standard: GB1886.233-2016, Current USP and FCC.

Package: 2*10kg Aluminum foil bag, 20kg Cardboard Drum.

Storage: Store in tightly closed containers, cool and dry. Protect from heat, light and oxygen.