



PROVITAS

E700IP

Product Description-

E700IP is a uniform water-soluble powder which is white to light cream in color with a bland odor and taste. The active ingredient, non-GMO d-α tocopheryl acetate is derived from natural sources, i.e. edible vegetable oils, and is produced by suitable physical and chemical means. The active ingredient is homogenized with conventional gum acacia and dried to a uniform powder. Silicon dioxide is added for flow at < 2%.

TEST	SPECIFICATIONS
Description:	Solid - powder
Color:	White to light cream
Odor:	Bland
Identification:	
Identity (A)	Red to orange color develops
Optical Rotation (B)	≥ +24°
GC Peak Retention Time (C)	95.0% - 120.0%
Moisture:	
%	≤ 5
Assay:	
d-α tocopheryl acetate, IU/g	≥ 700
mg/g	514.7
Heavy Metals:	
Arsenic, ppm	<1.5
Cadmium, ppm	<0.3
Lead, ppm	<1.0
Mercury, ppm	<0.2
Microbial purity:	
APC, cfu/g	≤1,000
Coliforms, cfu/g	<100
Yeast & Mold, cfu/g	<100
E. Coli, cfu/g	Negative
Staphylococcus aureus, cfu/g	Negative
Salmonella, cfu/g	Negative
Residual Solvents (RS):	
USP <467>	Meets USP Requirements ¹
Benzo (a) pyrene:	
ppb	≤ 1.0 ²

1. Specification is informational and not part of release testing but is determined by the use of USP grade vitamin E that meets USP (RS) specifications and water is only solvent used in the production of E700IP
2. Specification is informational and not part of release testing but is based on lot specific analysis provided for d-α tocopheryl acetate used in the production of E700IP

Uses-

E700IP is intended for use as a natural-sourced vitamin E in foods, beverages and powdered nutritional supplements.

Solubility-

E700IP is soluble in cold water

Stability-

The shelf life in sealed, original containers under normal storage conditions is 24 months after the date of manufacture.

Storage-

Store in tightly closed containers in cool and dry conditions. Protect from moisture, heat, light and oxygen.

Packaging-

PRODUCT CODE PACKAGE /	PACKAGING DETAILS	OPTIMUM ORDER QUANTITIES
PV13200 100gm Sample	Aluminum pouch 100 gram net weight 4" x 6" (10cm x 15cm)	each / 100gm
PV13253 25kg carton	Fiber carton w/plastic liner 25kg net weight 26kg gross weight 15"x11"x20" (38cm x 28cm x 51cm) 1 layer of 9 cartons Maximum 3 layers / pallet	Per 40" x 48" pallet: 225kg 675kg