

YANTQ[®] AP

(ASCORBYL PALMITATE)



L-Ascorbyl 6-palmitate

CAS No. : 137-66-6

Molecular Formula : C₂₂H₃₈O₇

Molecular weight : 415

SALES SPECIFICATIONS:

PARAMETER	UNIT	REQUIREMENT
Appearance	NA	White to Yellowish White Powder
Identification	NA	Passes
Assay (Titration)	%	95.0 – 100.5
Melting Point	°C	107 - 117
Solubility	NA	Soluble in Olive oil, Ethanol Peanut, Oil Sunflower Oil
Lead (as Pb)	ppm	2 Max.
Loss on Drying (56° - 60° C for 1 hr)	%	2 Max.
Specific Optical Rotation(25°C)	°	+21 to +24
Sulphated Ash	%	0.1 Max.
Additional Test Parameter		
Heavy metal (as Pb)	ppm	10.0 Max.
Mercury	ppm	1.0 Max.
Zinc	ppm	3.0 Max.
Copper	ppm	3.0 Max.
Arsenic	ppm	3.0 Max.
Free from extraneous matter or foreign particles	NA	Passes Test

APPLICATION

YANTQ[®] AP is used as an Antioxidants for fat containing Cereals, Margarine and fats, oils & Cosmetics.

PACKING AND STORAGE

Available in 25 Kg. Drum

To be stored in a clean, cool and dry place.

Although every care has been taken in the completion of the above information & recommendation they are offered in good faith without guarantee.

YASHO INDUSTRIES LIMITED

REGISTERED OFFICE

Office No. 101/102, Peninsula Heights,
C.D.Barfiwala Marg, Juhu lane,
Andheri (West), Mumbai – 400058, India

TEL : +91 22 62510100

FAX : +91 22 62510199

E-Mail.: info@yashoindustries.com

Website : www.yashoindustries.com

FACTORY – UNIT I

Plot No. 2514/2515,

Phase IV, G.I.D.C.,

Vapi - 396 195,

Gujarat, India

TEL.: +91 260 2432421 / 2426894 / 2420447

YANTQ is a registered trademark of YASHO INDUSTRIES LTD. and/or its respective wholly owned subsidiaries

Rev.03 DT.01.03.2019