



## Vitamin E 400 IU Oil, Non-GMO (Tocopherol) INCI: Tocopherol Product ID: OILVITE400CN403

## **Specifications**

Analytical Details	<u>Methods</u>	Specifications
Appearance:	Visual	Clear, Brownish Red to Slightly Yellow Oil
Odor:		Mild, Characteristic
	Organoleptic	
Identification:	HPLC	Positive
Acidity:	USP	≤ 1.0 mL
Specific Rotation:	USP <781>	≥ + 24 °
d-alpha-Tocopherol:	HPLC	≥ 26.8%
d-alpha-Tocopherol:	HPLC	≥ 400 IU
Benzo(a)Pyrene:	GC-MS	≤ 2 ppb
Heavy Metals		
Total Heavy Metals:	USP <231>	≤ 10 ppm
Lead:	ICP-MS	≤ 2 ppm
Cadmium:	ICP-MS	≤ 1 ppm
Mercury:	ICP-MS	≤ 0.1 ppm
Microbiological		
Total Plate Count:	USP <61>	≤ 1000 CFU/g
Yeast & Mold:	USP <61>	≤ 100 CFU/g
E. Coli:	USP <61>	Negative / 1g
Salmonella:	USP <61>	Negative / 25g
S. Aureus:	USP <61>	Negative / 1g

Shelf Life:

2 Years

Storage:

Store in original container in a cool, dry location avoiding direct light.

## Date: 04/20/2020

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.

## NATURAL SOURCING® Natural Sourcing, LLC • 341 Christian Street, Oxford, CT 06478 Phone: (203) 702-2500 • Toll Free: (800) 340-0080 • Fax: (203) 702-2501 • <u>info@naturalsourcing.com</u> www.naturalsourcing.com