



## Specification for Vitamin E Acetate, 1 mg = 0.67 alpha-tocopherol equivalents (V2228)

Item Number	V2228
Item	Vitamin E Acetate, 1 mg = 0.67 alpha-tocopherol equivalents
CAS Number	7695-91-2
Molecular Formula	C <sub>31</sub> H <sub>52</sub> O <sub>3</sub>
Molecular Weight	472.75
MDL Number	
Synonyms	all-rac-?-Tocopheryl Acetate ; DL-?-Tocoferyl Acetate ; (±)-?-Tocopherol Acetate

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (all-rac-a-tocopheryl acetate)	96.0	102.0 %
ACIDITY		1.0 ml
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION A	A BRIGHT RED OR ORANGE COLOR DEVELOPS	
IDENTIFICATION B	NO OPTICAL ACTIVITY	
IDENTIFICATION C	RET TM CORS 2STD	
EXPIRATION DATE		
MANUFACTURE DATE		
RESIDUAL SOLVENTS	AS REPORTED	

### *Spectrum Chemical Mfg Corp*

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<b>Corporate Headquarters:</b>	<b>West Coast Facility:</b>
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000