



American International Chemical, Inc.

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SPECIFICATION SHEET

NATURAL VITAMIN E ALCOHOL 1000IU USP (d-alpha tocopherol 1000IU - TamaE-F1000)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
NE1TJO	1245	59-02-9	June 2, 2011	LR	No. 5	RVK

CHARACTERISTICS:	Clear, yellowish brown viscous oil with a slight characteristic odor. Gardner Index color 11.5 to 13.5. Each gram of this product contains not less than 671mg of d-alpha-tocopherol, equivalent to 1000 IU. Material is derived from Soybean Oil.
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SPECIFICATIONS:	Identification	
	A – Red to orange color development	To pass test
	B – Specific rotation	+24° min
	C – GC retention time of the major peak	To pass test
	Acidity (0.10N NaOH/g)	1.0 ml/g max
	Heavy metals (as Pb)	10 ppm max
	Arsenic	1 ppm max
	Assay (d-alpha Tocopherol)	67.1% min
	Benzo(a) Pyrene	1.0 ppb max
Residual solvents – Class 2 solvents	Meets requirements	

STOCKING POINTS:	Carson, CA
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PACKAGING:	180 kg steel drums, 4 drums/pallet 50 kg drums are available for minimum 1MT order/commitment, allow 6-8 weeks for delivery
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APPLICATIONS:	Natural vitamin supplements, food applications
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OTHER:	Kosher Certified (Manchester Beth Din), made in a cGMP plant; Non-GMO and Allergen free. Note: Lead is tested on a random lot basis but guaranteed to meet USP on all lots.
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