

SPECIFICATION SHEET

PRODUCT NAME: VITAMIN E

PRODUCT INCI: TOCOPHEROL

PRODUCT CODE: K0477

CAS NUMBER: 59-02-9

EINECS NUMBER: 200-412-2

SHELF LIFE: 36 MONTHS

DOCUMENTATION REVIEWED: 2021

ANALYTICAL DETAILS	RANGE %
APPEARANCE	VISCOUS LIQUID
ODOUR	CHARACTERISTIC
COLOUR	LIGHT BROWN – RED
TOTAL TOCOPHEROLS	>70.0
NON-ALPHA TOCOPHEROLS	>56.0
D-ALPHA TOCOPHEROLS	6.0 – 14.0
D-BETA & D-GAMMA TOCOPHEROLS	38.0 – 50.0
D-DELTA TOCOPHEROLS	13.0 – 25.0
ACIDITY	<1.0
TOTAL PLATE COUNT	<100.0
YEAST	<25.0
MOULDS	<25.0
COLIFORMS	<10.0
SALMONELLA	ABSENT/10G
E. COLI	NEGATIVE
STAPHYLOCOCCUS AUREUS	NEGATIVE
MYCOTOXINS	ABSENT
ORGANIC VOLATILE IMPURITIES	ABSENT
HEAVY METAL AS PB	<10.0
ARSENIC	<0.2
LEAD	<3.0
MERCURY	<0.1
CADMIUM	<0.2