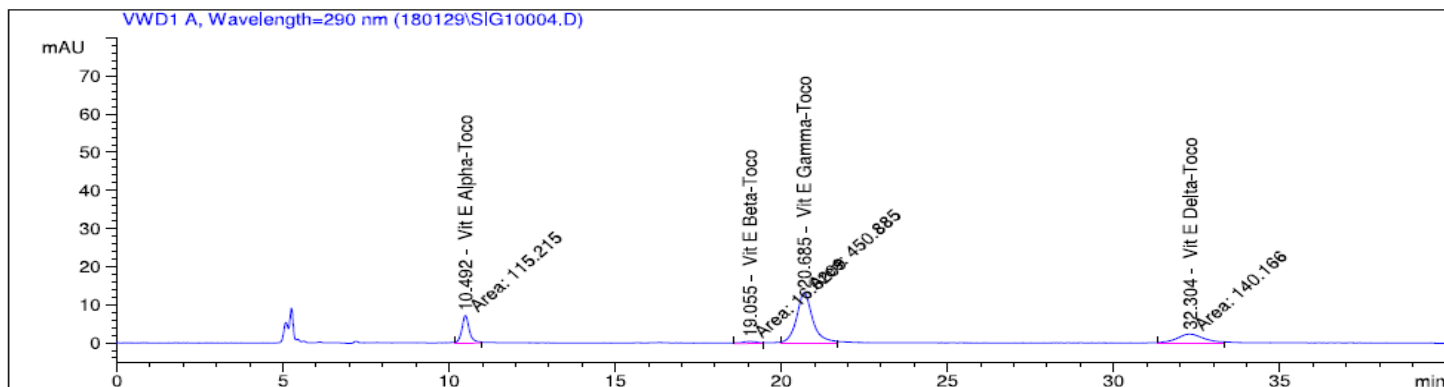


ASSAY ANALYSIS

PRODUCT NAME: VITAMIN E (MT-50 FULL SPECTRUM) - RAW MATERIAL - VERIFIED BY ECOCERT - 16027

DATE: March 4, 2020

HPLC QUANTITATIVE ANALYSIS*



Peak #	Ret Time [min]	Type	Width [min]	Area mAU *s	Area %	Name
1	5.608		0.0000	0.0000	0.0000	Vit E Acetate
2	10.492	MF	0.2639	115.21488	15.9382	Vit E Alpha-Toco
3	19.055	FM	0.5312	16.62091	2.2992	Vit E Beta-Toco
4	20.685	MF	0.5688	450.88474	62.3728	Vit E Gamma-Toco
5	32.304	MF	0.9662	140.16570	19.3897	Vit E Delta-Toco
Total				722.88622		

UV-VIS SPECTROSCOPY QUALITATIVE ANALYSIS*

Vitamin E MT 50 Constituents	Mass (mg) per cap	Mass (mg) weighed	ppm expected	Final Vol (L)	Area	Result ppm	%	Result mg/serving
Alpha	100	176.1	0.00	1.000	115.22	14.90	0.0850	8.460343
Beta	100	176.1	0.00	1.000	16.62	2.15	0.0122	1.220
Gamma	100	176.1	0.00	1.000	450.88	58.30	0.3310	33.109
Delta	100	176.1	0.00	1.000	140.17	18.13	0.1030	10.292
Total %	100	176.1	176.10	1.000	722.88	93.48	0.5310	53.081343

* Due to volume turnover, this report is not lot specific. It is representative of the quality of this oil produced by the manufacturer of this product. Specific lots may vary slightly as is the case in natural products.

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