

## Certificate of Analysis



Product Name: ETHYL LACTATE NATURAL

Lot #: 37656B

Date of Manufacture: 2018-01-18

Date of Last Analysis: 2018-01-17

Best if Used By: 2021-01-18

Vigon Code: 500474

<u>Characteristic</u>	<u>Result</u>	<u>Specification</u>
ACID VALUE	0.56	0.00 - 1.00
PURITY% (BY GC)	99.72	98.00 - 100.00
IRON TEST	PASSES TEST	PASSES TEST
OPTICAL ROTATION (@25C)	-10.93	-20.00 - -10.00
ODOR	PASSES TEST	MILD ODOR.
REFRACTIVE INDEX (@20C)	1.4129	1.4100 - 1.4200
SPECIFIC GRAVITY (@25C)	1.0310	1.0290 - 1.0320
COLOR/APPEARANCE	PASSES TEST	CLEAR, COLORLESS TO PALE YELLOW LIQUID.

### Additional Product Information

Flash Point: 131 °F

Shelf Life: 36 Months

Storage Conditions: Stable when stored in its original package, tightly sealed in a cool (46-90°F) and dry location out of direct heat and light.

Sincerely,

Chrissy Campos  
Quality Control Supervisor

This Certificate of Analysis does not relieve the purchaser from undertaking their own tests in order to assure the suitability of this product for its application and to comply with all relevant legal requirements for any goods into which this product is incorporated

Vigon International, LLC.

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