

## PRODUCT SPECIFICATIONS

Product: COSMOL™ 43V

INCI Name: Polyglyceryl-2 Triisostearate

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u> / <u>Text</u>	
007F	Specific Gravity	0.93		0.94	ICTM-50090
010Y	Loss on Drying, %	0		1	JSQI-II (2g, 105C, 2hrs)
013D	Saponification Value	170		185	ICTM-50030 (1.5g)
026H	Heavy Metal (Pb), ppm	0		10	ICTM-50060 (Method 2, 1.0g)
027L	Arsenic (As <sub>2</sub> O <sub>3</sub> ), ppm	0		2	ICTM-50070 (Method 3, 1.0g, Apparatus B)
042E	Residue on Ignition, %	0.00		0.10	ICTM-50050 (Method 1, 1g)
056A	Hydroxyl value	35		55	ICTM-50020 (1g)
057C	Acid Value	0.00		1.50	ICTM-50010 (Method 2, 10g)
058C	Iodine Value	0		5	ICTM-50150 (1.0g)
065E	Refractive Index	1.46		1.47	ICTM-50130
124C	Water, %	0		1	ICTM-50210
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note				

If you have any questions about the information contained within this document, please contact Kevin Meyer, tel +1 (908) 941-9108.

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