

## PRODUCT SPECIFICATION

Product: LUSPLAN™ DD-DA5(Non-GMO)

INCI Name: Dimer Dilinoleyl Dimer Dilinoleate

<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>	
001A	Appearance			Light Yellow Liquid	Visual
002A	Odor			Characteristic	Organoleptic
003G1	Color Gardner		0	2	Gardner
012B	Microbiology			Total bacterial count < 100cfu/g (ml); Yeast and mold < 100cfu/g (ml); No gram negative or positive	Current USP Microbial Limit Test
013F1	Saponification Value (KOH mg/g) 2 g, 4 hours		55	85	JSQI
036A	Identification			To Match Standard	IR
042V	Residue on Ignition, %		0	0.5	JSQI (Method 3)
056D	Hydroxyl Value		60	85	JSQI
057F	Acid Value		0	2	JSQI, Method I
	* Notes on Storage			Store under dry conditions and keep containers closed.	
	<b>Heavy Metal(s)</b>				
026MA	Heavy Metals, ppm		0	20	JSQI (Method 2, 1 g)
027OA	Arsenic, ppm		0	2	JSQI (Method 3, 1 g)

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

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