

PRODUCT SPECIFICATIONS

Product: COSMOL™ 168ARV

INCI Name: Dipentaerythrityl Hexahydroxystearate/Hexastearate/Hexarosinate

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>Max</u>	<u>Text</u>	
001A	Appearance	Pale yellow to yellow paste oil			Visual
002A	Odor	Odorless to faint characteristic odor			Organoleptic
010A	Loss on Drying, %	0	1		2hrs. @ 105°C
013A	Saponification value	160	180		JSCI Method
027W	Arsenic, ppm	0	2		JSCI-II
029V	Lead, ppm	0	10		JSQI
042I	Residue on Ignition	0.00	0.10		JSCI (2g, 800C, constant weight)
056D	Hydroxyl Value	90	110		JSQI
057E	Acid Value	0.00	1.50		JSCI-II, Method I, 2g
058D	Iodine Value	10	20		JSCI-II
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			