



Certificate of Analysis

ZENOLIN

Castor Isostearate Succinate

Lot: 1002045
Product Code 9128.01

Manufacture Date: February 03, 2010

<u>Property</u>	<u>Specification</u>	<u>Result</u>	<u>Method</u>
Appearance	Clear to slightly hazy liquid	PASS	ZAM-18
Foreign Matter	Free of	PASS	ZAM-29
Colour, Gardner	9 Max	4-	ZAM-02
Acid Value	32 Max	17.62	ZAM-26
Viscosity@25C (cps)	4,000-10,000	7,640	ZAM-09
Refractive Index (25°C)	1.47-1.49	1.479	ZAM-63
Peroxide (mmol Oxygen/kg)	<5	0.02	ZAM-131

Certified By:

Jack Huang

Jack Huang, Chemist

Expiration Date: February 03, 2013