



# CERTIFICATE OF ANALYSIS

## ZENOLIN

### Castor Isostearate Succinate

Lot: 0703030

Manufacture Date April 5, 2007

Product Code 9128

<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	5-	ZAM-02
Acid Value	32 MAX	26.13	ZAM-26
Odor	Typical Ester	Pass	ZAM-16
Molecular Weight		5700	
Viscosity	4000-10000	6,050	ZAM=25
Refractive Index	1.47-1.49	1.478	ZAM-38

Certified By:

EXP. Date: April 5, 2010

Dave Coelho, Chemist