

# Certificate of Analysis

Elementis UK LTD  
c/o Elementis GmbH  
Stolberger Strasse 370  
50933 Köln, Germany



Customer: Nordmann, Rassmann GmbH  
Tel: +49-221-2923 2066 / Fax: +49-221-2923 2011

Nordmann, Rassmann GmbH  
Hamburger Spedition  
Muhlenhagen 140  
D-20539 Hamburg  
Germany

Material:	10856AND0020KGBG
Customer Part:	
Description:	THIXCIN® R

Customer Order: 110/153912

Customer Specification:

Our Order: 540187 SO

Ship From: 1205 - Evergem , 9940. BE

Lot Number: 1325Q04401

Ship Date: 21 FEB 2014

Quantity Shipped: 14.000 EA

Date Mfg: 13 FEB 2014

Date Exp: 12 FEB 2018

<u>Test</u>	<u>Result</u>	<u>UOM</u>	<u>Min</u>	<u>Max</u>	<u>Property</u>	<u>Method</u>
Acid Value	0.8		0	3.0	.	QAD 021
HEAVY METALS, %	0.0010		0	0.0010	.	USP METHOD
Hydroxyl Value	157.4		154.0	170.0	.	X-9386
Iodine Value	1.9		0	5.0	.	X-9378
Melting Point (°C)	86.25		85.00	88.00	.	X-9410
SAPONIFICATION VALUE	181.06		176.00	182.00	.	X-9373
+325 MESH RESIDUE, % (RETAIN)	0.3		0	1.0	.	X-9358