

SE Tylose GmbH & Co. KG  
Quality Assurance  
Kasteler Str. 45  
65203 Wiesbaden  
Tel. +49(0)611/962-3411  
Email: quality.assurance@setylose.com

# ShinEtsu

ORIGINAL

Richwood Trading Co., Ltd  
Tax ID: 104-81-02314  
16F, Danam Bldg. 10  
SEOUL 04527  
SOUTH KOREA

Inspection certificate - Certificate of Analysis  
according to EN 10204-3.1

Date: 09.10.2023

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Your order from 07.08.2023  
Order No. : RW230807  
  
Delivery no./Pos. : 80303870 / 900003  
Order : 190364  
Material : TYLOPUR SE-6  
Material-no. : 20365150425  
Batch No. : DEAT472279  
Quantity : 4.950 KG

On the batch, of which the consignment is a part, the following values were determined. They conform to the agreed product specification.

Inspection characteristic/-method	Specification	Result
Manufacture date		30.07.2023
Expiration date		30.07.2026
pH value (SOP-2-001)	5,0 - 8,0	7,0 NoDim
Viscosity Ubbelohde (SOP-2-005)	4,8 - 7,2	5,5 mPa·s
Loss on drying (SOP-2-003)	<= 5,0	2,5 %
Sulphated ash (SOP-2-008)	<= 1,5	0,6 %
Methoxy content (SOP-2-014)	28,0 - 30,0	28,3 %
Hydroxypropoxy content (SOP-2-014)	7,0 - 12,0	8,3 %
Propylene chlorohydrins (SOP-2-028)	<= 0,1	<= 0,1 mg/kg
Arsenic (SOP-2-031) *	<= 3	<= 3 ppm
Lead (SOP-2-031) *	<= 2	<= 2 ppm
Mercury (SOP-2-031) *	<= 1	<= 1 ppm
Cadmium (SOP-2-031) *	<= 1	<= 1 ppm

This product complies with the specifications described in the current EU (E 464) and FCC (INS 464) monographs.

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\* Based on random tests.

The above particulars do not release the customer from the obligation to  
carry out an inspection of goods received.

Frank Kitzinger (inspection representative)

This report is not to be signed.