



## Stabifix Brauerei-Technik KG

# Certificate of Chemical Analysis

<b>Product:</b>	<b>STABISOL 300</b>
<b>Customer:</b>	
<b>Order no.:</b>	
<b>Batch no.:</b>	
<b>Date:</b>	

30 % special silica sol for the clarification of beverages		
<u>Specified properties:</u>		<u>Specification:</u>
Concentration		30 –31 %
Na <sub>2</sub> O-content		< 0,30 %
Density at 20°C		1,205 – 1,213 g/cm <sup>3</sup>
Viscosity at 20°C		< 9 mPas
<u>Informative properties:</u>		
Appearance		Opalescent turbid
Odour		odourless
pH value at 20°C		Approx. 10
Specific surface area		Approx. 300 m <sup>2</sup> /g
Purity values calculated on solid content:		
Iron		< 50 ppm
Arsenic		< 1 ppm
Antimony		< 1 ppm
Lead		< 1 ppm
Copper		< 1 ppm
Tin		< 1 ppm
Mercury		0,01 ppm
Cadmium		0,1 ppm

**STABISOL 300 is sensitive to frost and should be stored at ambient temperature above 0°C. The material can be held in stock for 18 months, if stored properly**  
Brochures are only additional information, not basis of a contract!

Date of issue: 10/02/2011