

# Certification Report



Item Number **0106**

Manufacturing date **23.08.2016**

Charge No. **17/16**

Name

**PANTARHIT 45 S (BV)**

Application

**Concrete plasticizer for concrete acc. EN 934-2:T2**

Range of dosage in mass-% of cement **0,2 - 1,6**

State **liquid**

Steadiness **homogeneous**

Colour **dark brown**

Active substances **lignosulphonate, saccharose**

	Target	Tolerance ( $\pm$ )	Measured	Stat. Determ.
Density in g/ml	1,17	0,03	1,157	
Dry substance in mass-%	34,5	1,7	34,1	
pH-value	3,5 - 5,5		4,1	
Water-soluble chloride content in mass-% max	0,1			0,009
Total value of chlor in mass-% max	0,1			
Alkali content (Na <sub>2</sub> O-equivalent) in mass-% max	4			0,23

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