

Certification Report



Item Number **0100**

Manufacturing date **21.09.2016**

Charge No. **133/16**

Name

PANTARHIT 45 (BV)

Application

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

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

State liquid
Steadiness homogeneous
Colour dark brown

Active substances lignin sulphonate

	Target	Tolerance (±)	Measured	Stat. Determ.
Density in g/ml	1,18	0,03	1,166	
Dry substance in mass-%	30	1,5	30,5	
pH-value	7 - 9		7,9	
Water-soluble chloride content in mass-% max	0,1			0,046
Total value of chlor in mass-% max	0,1			
Alkali content (Na ₂ O-equivalent) in mass-% max	8,5			0,64

This document was automatically generated on 26.09.2016 and is valid without signature