



Specification

1.59375.0000 Phenol red (phenolsulfonphthalein) Reag. Ph Eur

Specification		
Assay (alkalimetric, calculated on dried substance)	98.0 - 102.0	%
Identity (UV/VIS-Spectrum)	passes test	
Identity (Color transition)	passes test	
Identity (Bromination)	passes test	
Transition range	pH 6.8 - pH 8.4 brownish yellow - reddish violet	
Insoluble substances	≤ 0.5	%
Sulfated ash (600 °C)	≤ 0.2	%
Loss on Drying (105 °C)	≤ 1.0	%
Sensitivity test	passes test	

Dr. Michael Memmel

Responsible laboratory manager quality control

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