



# Specification

1.00206.0250 Phenol GR for analysis ACS, Reag. Ph Eur

Specification		
Assay (bromatometric)	99.0 - 100.5	%
Identity (coloring 1)	passes test	
Identity (coloring 2)	passes test	
Identity (precipitate)	passes test	
Appearance	colourless or faintly pink or faintly yellowish crystals or crystalline masses, deliquescent	
Appearance of solution (67 g/l, water)	clear and not more intensely coloured than reference solution B6	
Appearance of solution (50 g/l; water)	no turbidity or insoluble matter	
Acidic substances	passes test	
Solidification temperature (Ph Eur)	≥ 39.5	°C
Solidification temperature (ACS)	≥ 40.5	°C
Residue on evaporation (Ph Eur)	≤ 0.05	%
Residue on evaporation (ACS)	≤ 0.05	%
Water (according to Karl Fischer)	≤ 0.5	%

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Responsible laboratory manager quality control

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