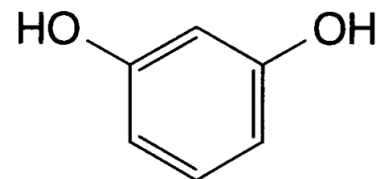


**PRODUCT      Resorcinol Ph. Eur.**

CAS no. [108-46-3]



**CHARACTERISTICS**      A colourless or slightly pinkish-grey, crystalline powder or crystals, turning red on exposure to light and air, very soluble in water and in alcohol.

TEST	SPECIFICATION
<b>Content</b>	98.5% to 101.0% (dried substance)
<b>Identification</b>	Complies with Ph. Eur. tests
<b>Melting point</b>	109 °C to 112 °C
<b>Appearance of solution</b>	Solution S is clear and not more intensely coloured than reference solution B5 or R5 and remains so when heated in a water-bath for 5 min.
<b>Acidity or alkalinity</b>	Not more than 0.05 ml of 0.1M HCl or 0.1 M NaOH is required to change the colour of the indicator.
<b>Related substances</b>	Maximum 0.5%
<b>Pyrocatechol</b>	Any yellow colour in the solution is not more intense than that in a standard prepared at the same time in the same manner using 2 ml of a 0.1 g/l solution of pyrocatechol R.
<b>Loss on drying</b>	Maximum 1.0%
<b>Sulphated ash</b>	Not more than 0.1%

[ENQUIRY](#)