

Code No.18-0007

SPECIFICATION

Resorcinol
Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White ~ slightly red or slightly yellow, crystals or flakes
Assay (C ₆ H ₆ O ₂) (GC)	min.99.0%(area/area)
Solubility in water	to pass test
Melting point	109~112°C
Residue after ignition (as sulfate)	max.0.01%(mass/mass)
Acidity (as H ₂ SO ₄)	max.0.02%(mass/mass)
Catechol (C ₆ H ₆ O ₂)	max.0.1%(mass/mass)
Hydroquinone (C ₆ H ₆ O ₂)	max.0.2%(mass/mass)

JIS K 9032:2019(*:Additional test performed by Wako but not required by JIS)