

Code No.18-0007

## SPECIFICATION

Resorcinol  
Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White ~ slightly red or slightly yellow, crystals or flakes
Assay (C <sub>6</sub> H <sub>6</sub> O <sub>2</sub> ) (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 <sub>2</sub> SO <sub>4</sub> )	max.0.02%(mass/mass)
Catechol (C <sub>6</sub> H <sub>6</sub> O <sub>2</sub> )	max.0.1%(mass/mass)
Hydroquinone (C <sub>6</sub> H <sub>6</sub> O <sub>2</sub> )	max.0.2%(mass/mass)

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