

SPECIFICATION

8-Quinolinol

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White ~ pale yellow, crystals ~ crystalline powder
Assay	min.99.0%
Solubility in ethanol	to pass test
Solubility in acetic acid	to pass test
Melting point	72~76°C
Residue after ignition (as sulfate)	max.0.05%
Chloride (Cl)	max.0.001%
Sulfate (SO ₄)	max.0.01%
Suitability for magnesium determination	to pass test

JIS K 8775-1994

*:Additional test performed by Wako but not required by JIS