## **SPECIFICATION**

## Quinoline

## **Guaranteed Reagent**

	REQUIREMENT	SPECIFICATION
*	Appearance	Colorless $\sim$ pale brown, clear liquid
	Assay (C9H7N)(GC)	min.95.0%(mass/mass)
	Density (20°C)	1.082~1.102g/ml
	Solubility in hydrochloric acid	to pass test
	Residue after ignition (as sulfate)	max.0.005%(mass/mass)
	Aniline (C6H7N)	max.0.4%(mass/mass)
	lsoquinoline (C9H7N)	max.3.0%(mass/mass)

JIS K 8279:2013 \*:Additional test performed by Wako but not required by JIS