## **SPECIFICATION**

## Thiourea

## **Guaranteed Reagent**

	REQUIREMENT	SPECIFICATION
*	Appearance	White crystals
	Assay (H2NCSNH2)	min.98.0%(mass/mass)
	Solubility in water	to pass test
	Solubility in methanol	to pass test
	Residue after ignition (as sulfate)	max.0.01%(mass/mass)
	Chloride (Cl)	max.0.01%(mass/mass)
	Sulfate (SO4)	max.0.005%(mass/mass)
	Thiocyanate (SCN)	max.0.01%(mass/mass)
	Heavy metals (as Pb)	max.0.001%(mass/mass)
	Sensitivity	to pass test

JIS K 8635:2011 \*:Additional test performed by Wako but not required by JIS