

## SPECIFICATION

## Thiourea

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White crystals
Assay (H <sub>2</sub> NCSNH <sub>2</sub> )	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 (SO <sub>4</sub> )	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