

Code No.20-0120

SPECIFICATION

Thiourea

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White crystals
Assay (H_2NCSNH_2)	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_4)	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