

SPECIFICATION

Thiourea
for Proteomics

REQUIREMENT	SPECIFICATION
Appearance	White crystals
Solubility in water	to pass test
Solubility in methanol	to pass test
Residue after ignition (as sulfate)	max.0.01%
Chloride (Cl)	max.0.01%
Sulfate (SO ₄)	max.0.005%
Thiocyanate (SCN)	max.0.01%
Heavy metals (as Pb)	max.0.001%
Sensitivity	to pass test
Deoxyribonuclease	to pass test
Ribonuclease	to pass test
Protease	to pass test
Assay	min.98.0%