

SPECIFICATION

Rubidium Chloride for Molecular Biology

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Absorption spectrum (220~300nm)	to pass test
Absorbance (200g/l, 260nm)	max.0.02
Heavy metals (as Pb)	max.5ppm
Sodium (Na)	max.0.001%
Potassium (K)	max.1.0%
Cesium (Cs)	max.0.5%
Magnesium (Mg)	max.5ppm
Calcium (Ca)	max.0.001%
Arsenic (As)	max.0.5ppm
Deoxyribonuclease	to pass test
Ribonuclease	to pass test
Assay	min.99.0%