

Code No.08-0451

SPECIFICATION

Hyaluronic Acid Sodium Salt, from Rooster Comb for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, fibrous or granules
Solubility in water	to pass test
Specific rotation [α]D20(c=0.1,H2O) (calculated on the dried basis)	-50~-90°
Loss on drying at 105°C	max.10.0%
Residue after ignition (as sulfate)	10.0~20.0%
pH of a 2g/l solution at 25°C	5.5~7.5
Heavy metals (as Pb)	max.0.005%