

## SPECIFICATION

## Chondroitin Sulfate C Sodium Salt

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, powder
Solubility in water	to pass test
Specific rotation $[\alpha]_{D20}(c=1, H_2O)$ (calculated on the dried basis)	-11~-17°
Loss on drying at 105°C	max.10.0%
Chloride (Cl)	max.0.1%
Free sulfate (SO <sub>4</sub> )	max.0.2%
Total nitrogen (N) (after drying)	2.3~3.8%
Total sulfur (S) (after drying)	5.5~7.0%