

SPECIFICATION

Cholecalciferol

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystals ~ crystalline powder
Solubility in ethanol	to pass test
Specific rotation [α]D20(c=0.32,C2H5OH)	+105~+115°
Specific absorbance E1%1cm (265nm)	450~490
7-Dehydrocholesterol	to pass test
Assay (HPLC)	min.97.0%