

SPECIFICATION

Eosin Y

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	Red ~ reddish brown, crystals ~ powder
Solubility in water	to pass test
Solubility in ethanol	to pass test
Absorbance (5mg/l, 515nm)	0.50~0.80
Loss on drying at 105°C	max.12.5%
Chloride (Cl)	max.0.2%
Heavy metals (as Pb)	max.0.01%
Zinc (Zn)	max.0.1%
Iron (Fe)	max.0.002%
Assay	min.85.0%