SPECIFICATION

Xanthine

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White \sim pale yellow, crystalline powder \sim powder
Solubility in dil.ammonia solution Absorption maximum (1)	to pass test
Absorption maximum (1) Absorption maximum (2)	275~279nm
Absorbance (10mg/L, λ max1)	0.57~0.61
Absorbance (10mg/L, λ max2)	0.60~0.64
Residue after ignition (as sulfate)	max.0.5%
Assay (HPLC)	under investigation

(1 / 1) revised on 2017/11/08