

SPECIFICATION

Tetracycline Hydrochloride for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	Yellow ~ dark yellow, crystals ~ powder
Solubility in water	to pass test
Specific absorbance E1%1cm (380nm)	357~387
Loss on drying at 105°C	max.2.0%
pH of a 10g/l solution at 25°C	1.8~3.0
Potency	min.900 μ g/mg