

SPECIFICATION

Diltiazem Hydrochloride
for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ powder
Solubility in water	to pass test
Specific rotation [α] _{D20} (c=1,H ₂ O)	+114~+120°
pH of a 10g/l solution at 25°C	4.3~5.3
Heavy metals (as Pb)	max.0.002%
Thin layer chromatography test	to pass test
Assay	min.98.0%