

Code No.13-1357

SPECIFICATION

Methotrexate

for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	Yellow ~ yellowish brown, crystalline powder
Solubility in sodium carbonate solution	~ powder to pass test
Specific rotation $[\alpha]_{D20}(c=1, Na_2CO_3 \text{ soln.})$ (calculated on the dehydrous basis)	+17~+24°
Water	max.12.0%
Assay (HPLC)	min.98.0%