

SPECIFICATION

5-Bromo-4-chloro-3-indolyl- β -D-galactopyranoside
for Molecular Biology

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water-N,N-dimethylformamide	to pass test
Specific rotation [α] _{D20} (c=1,H ₂ O-DMF)	-59.5~-63.5°
Deoxyribonuclease	to pass test
Ribonuclease	to pass test
Assay (HPLC)	min.99.0%