

## SPECIFICATION

Chlorophenol Red- $\beta$ -D-galactopyranoside Sodium Salt  
for Molecular Biology

REQUIREMENT	SPECIFICATION
Appearance	Red ~ brown, crystalline powder ~ powder
Solubility in water	to pass test
Water	max.6.0%
Specific rotation [ $\alpha$ ]D20(c=0.2,H2O)	under investigation
Chlorophenol red (C19H12Cl2O5S)	max.0.1%
Deoxyribonuclease	to pass test
Ribonuclease	to pass test
Assay (HPLC)	min.97.0%