

## SPECIFICATION

Isopropyl- $\beta$ -D(-)-thiogalactopyranoside, from plants  
for Genetic Research

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystalline powder ~ powder or mass to pass test
Solubility in water	
Specific rotation [ $\alpha$ ]D20(c=1,H2O)	-28~-35°
Water	max.1.0%
Assay (HPLC)	min.98.0%