

SPECIFICATION

(±)-Dithiothreitol

for SH Groups Protection

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ powder or mass
Solubility in water	to pass test
Melting point	41~45°C
Specific rotation [α] _{D20} (c=5,H ₂ O)	-0.2~+0.2°
Assay	min.97.0%