

SPECIFICATION

Thiamphenicol
for Biochemistry

| REQUIREMENT | SPECIFICATION |
|---------------------------------------------------------|------------------------------------|
| Appearance | White, crystalline powder ~ powder |
| Solubility in methanol | to pass test |
| Melting point | 164~169°C |
| Specific rotation [α] _{D20} (c=5,DMF) | -21~-24° |
| Assay | 97.0~103.0% |