SPECIFICATION

Cytidine

for Biochemistry

| REQUIREMENT | SPECIFICATION |
|--|---|
| Appearance | White, crystalline powder \sim powder |
| Solubility in water | to pass test |
| Specific rotation [α]D20(c=1,H2O) | +32~+37° |
| Loss on drying at 105℃ | max.0.5% |
| Assay (HPLC) | min.98.0% |