

SPECIFICATION

0.1w/v% Thymol Blue, Ethanol(50) Solution for Neutralization Titration

| REQUIREMENT | SPECIFICATION |
|--|------------------------|
| Appearance | Red clear liquid |
| Absorption maximum (pH7.6) | 433~436nm |
| Absorbance (1→100, pH7.6, λ max) | 0.20~0.40 |
| Visual transition interval (pH) (acidic range) | 1.2~2.8(red ~ yellow) |
| Visual transition interval (pH) (alkaline range) | 8.0~9.6(yellow ~ blue) |