

# 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, $\lambda$ 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)