

## SPECIFICATION

## 0.04w/v% Metacresol Purple Solution

for pH Analysis

REQUIREMENT	SPECIFICATION
Appearance	Yellowish red, clear ~ slightly muddy liquid
Absorption maximum (pH7.0)	under investigation
Absorbance (1→40, pH7.0, $\lambda$ max)	under investigation
Visual transition interval (pH) (acidic range)	1.2~2.8 (red ~ yellow)
Visual transition interval (pH) (alkaline range)	7.4~9.0 (yellow ~ purple)