



CALAMBA WATER DISTRICT

Lakeview Subdivision, Halang, Calamba City, Laguna
Tel. Nos. 545-1614; 545-2863; 545-2728; 545-7895; Fax No. 545-9752
www.cwd.com.ph



PHP QMS 21 93 0047

Procurement specification

Free chlorine test kit

1. capable of measuring free chlorine residual in water using DPD method
2. with working range of 0–5 mg/L as Cl_2 minimum, suitable for field use
3. complete with comparator/photometer, sample cells, reagents, and instruction manual

DPD reagent

1. Reagent type: DPD No. 1
2. Parameter: Free Chlorine
3. Method: Colorimetric
4. Range: 0–5 mg/L as Cl_2
5. Reaction color: Colorless to pink
6. Compatibility: Palintest comparator / photometer systems
7. Packaging: tablets, sealed moisture-protected packs
8. Intended use: potable water and treated water residual chlorine monitoring

Prepared by:


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QUALITY CONTROL OFFICER