

CERTIFICATE of ANALYSIS

Product Code: <u>33813-CR8</u> Product Description: Chlorophenol Red Water Indicator Paper.

These test sheets have been immersed in solution containing indicator grade 0.15% Chlorophenol Red (CAS# 4430-20-0).

Each sheet is sensitive to pH. The sheets will turn pink/purple/violet when exposed to pH levels above 7.0. Higher ionic strength and/or higher pH samples will display a greater color intensity. The test papers are also reactive to certain vapors (example: ammonia).

Each batch of test paper is tested before release for sale using tap water and pH 9 buffer solutions. A positive color change of batch master sample is required before the paper is approved for release.