



# CERTIFICATE OF ANALYSIS

## Hypochlorite Diluent for Glyphosate Analysis

**GA116**

**Product:** Hypochlorite Diluent for Glyphosate Analysis

**Part Number:** GA116

**Lot Number:** 008005

**Test Start Date:** 06 Aug 2010

**Expiration Date:** 06 Aug 2012

**Primary Application:** For preparation of post-column oxidizing reagent for Glyphosate herbicide analysis.

**Acceptance Criteria:**

1. pH =  $11.65 \pm 0.1$  @  $25 \pm 0.4$  °C
  2. Glyphosate & AMPA peaks are visible and in order (Y/N)
  3. AMPA and Glyphosate area meet specifications (Y/N)
- NOTE:** Area ratios are affected by the hypochlorite added to GA116
4. Baseline noise ( $0 \pm 25$  mvolts) (Y/N)

**Actual Values**

11.682

Y

Y

Y

**Calibration Standard:** Glyphosate Test Standard, PN 1700-0080, LN

912031

**Storage Conditions:** Dry at 8 to 25 °C

**Analysis Certified by:** \_\_\_\_\_

*[Signature]*  
VF OPR  
Title

**Date:** 10 Aug 2010

Rev. 9, 09/25/08

**ACCEPTED**  
PICKERING LABORATORIES, INC.  
QUALITY ASSURANCE