



# CERTIFICATE OF ANALYSIS

## OPA Diluent for Glyphosate Analysis

### GA104

**Product:** OPA Diluent for Glyphosate Analysis

**Part Number:** GA104

**Lot Number:** 007028

**Test Start Date:** 22 Jul 2010

**Expiration Date:** 22 Jul 2012

**Primary Application:** For preparation of post-column fluorescence reagent for glyphosate herbicide analysis.

**Acceptance Criteria:**

- 1. pH =  $10.5 \pm 0.1$  @  $25 \pm 0.4$  °C 10.504
- 2. Glyphosate and AMPA peaks are visible and in order(Y/N) Y
- 3. AMPA and Glyphosate area meet specifications (Y/N) Y
- NOTE:** Area ratios are affected by the hypochlorite added to GA116
- 4. Baseline noise ( $0 \pm 25$  mvolts) (Y/N) Y

**Calibration Standard:** Glyphosate Test Standard, PN 1700-0080, LN 912031

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

**Analysis Certified by:** *Jim Murphy* **Date:** 27 Jul 2010

VP OPR

Title

Rev. 8, 09/25/08

ACCEPTED

PICKERING LABORATORIES, INC.  
QUALITY ASSURANCE