

CERTIFICATE OF ANALYSIS
OPA Diluent for Glyphosate Analysis
GA104

Product: OPA Diluent for Glyphosate Analysis
Part Number: GA104
Lot Number: 010004
Test Start Date: 07 Oct 2010
Expiration Date: 07 Oct 2012

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

Acceptance Criteria:

1. pH = 10.5 ± 0.1 @ 25 ± 0.4 °C 10.482
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 ± 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:** 20 Oct 2010
VP OPR
Title

ACCEPTED
PICKERING LABORATORIES, INC.
QUALITY ASSURANCE