



CERTIFICATE OF ANALYSIS
OPA Diluent for Glyphosate Analysis
GA104

Product: OPA Diluent for Glyphosate Analysis

Part Number: GA104

Lot Number: 011032

Test Start Date: 23 Nov 2010

Expiration Date: 22 Nov 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

10.473

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

008003

Storage Conditions: Dry at 8 to 25 °C

Analysis Certified by: *Jim Murphy*
VP SPR
Title

Date: 06 Dec 2010

ACCEPTED
PICKERING LABORATORIES, INC.
QUALITY ASSURANCE

Rev. 8, 09/25/08