



CERTIFICATE OF ANALYSIS

OPA Diluent for Post-column analysis of Glyphosate and AMPA

GA104

Product: OPA Diluent for Glyphosate and AMPA Analysis
Part Number: GA104
Lot Number: 102007
Production Date: 07 Feb 2011
Expiration Date: 07 Feb 2013

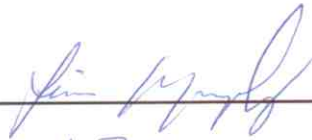
Primary Application: For preparation of post-column fluorescence reagent for glyphosate herbicide analysis.

Acceptance Criteria:

- 1. pH = 10.5 ± 0.1 @ 25 ± 0.4 °C 10.452
- 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

Sample: Glyphosate Test Mixture, PN 1700-0080, LN 008003

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

Analysis Certified by:  Date: 15 Feb 2011
VP Ops
Title

Rev. 8, 09/25/08

ACCEPTED
PICKERING LABORATORIES, INC
QUALITY ASSURANCE