



# CERTIFICATE OF ANALYSIS

## O-Phthalaldehyde (OPA)

**O120**

**Product:** o-phthalaldehyde (OPA)  
**Part Number:** O120  
**Lot Number:** 109002  
**Production Date:** 06 Sep 2011  
**Expiration Date:** 01 Sep 2014

**Primary Application:** Reagent for Post-column analysis.

**Acceptance Criteria:**

1. Color : Yellow (Y/N)
2. Texture: Dry Crystals (Y/N)
3. Yellowish color when dissolved in methanol (Y/N)
4. Carbamates peak areas meet specification (Y/N)

Y  
Y  
Y  
Y

**Sample:** Carbamate Test Mixture, PN:1700-0063

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

**Analysis Certified by:** *Jim Murphy* **Date:** 27 Sep 2011  
VP OPR  
Title

**ACCEPTED**

PICKERING LABORATORIES, INC.  
QUALITY ASSURANCE