



## CERTIFICATE OF ANALYSIS

### O-Phthalaldehyde (OPA)

**O120**

**Product:** o-phthalaldehyde (OPA)

**Part Number:** O120

**Lot Number:** 2108023

**Production Date:** August 16, 2021

**Expiration Date:** August 16, 2024

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

**Acceptance Criteria:**

- |   |          |
|---|----------|
| 1. Color : Yellow (Y/N))                            | <u>Y</u> |
| 2. Texture: Dry Crystals (Y/N)                      | <u>Y</u> |
| 3. Yellowish color when dissolved in methanol (Y/N) | <u>Y</u> |
| 4. Carbamates peak areas meet specification (Y/N)   | <u>Y</u> |
| 5. Baseline noise (0 +/- 25 mvolts)/(Y/N)           | <u>Y</u> |

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

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

**Analysis Certified by:** Jim Murphy **Date:** August 24, 2021  
President  
Title