

# Fluorophos®

## Daily Instrument Control

FLA280

**REF** FLA280 Three 30 mL bottles of daily instrument control

### Intended use:

The Fluorophos® daily instrument control is used to monitor day-to-day instrumental drift of the Fluorophos ALP Test System fluorometer, and to help determine when the instrument should be recalibrated.

### Ingredients:

The Fluorophos daily instrument control contains  $34.48 \times 10^{-3}$   $\mu\text{mol/L}$  of Fluoroyellow®.

### Warning:

The components in the daily instrument control are irritating to skin, harmful if swallowed, and pose danger of serious damage to health by prolonged exposure if swallowed. Refer to the *Safety Data Sheet* for complete hazard information.

### Instructions for use:

#### Daily instrument control preparation

1. Mix gently by inversion prior to each use to assure optimal results.
2. Dispense 2.0 mL of the daily instrument control into a clean, labeled cuvette.
3. Place the cuvette in the  $38 \pm 1^\circ\text{C}$  heating block and allow to warm for 15 minutes.

#### Using the daily instrument control

Refer to the user's guide.

### Storage and handling:

- Tightly seal the bottles after use to prevent evaporation.
- Store bottles upright to prevent spills and leakage.
- Do not freeze.

Storage	Stability
Unopened 2-8°C (36-46°F)	18 months
Opened 2-8°C (36-46°F)	60 days

**Limitations:**

Erroneous results can occur due to adverse shipping and/or storage conditions, use of expired materials, sample handling errors, or if microbial contamination becomes evident.

**Expected values:**

<b>Control type</b>	<b>Expected value</b>
Daily instrument control	602 ± 12

**Disposing of materials**

Handle this product according to established good laboratory practices, using appropriate precautions. Dispose of materials according to your institution's practices. Discard all materials in a safe and acceptable manner that is in compliance with all country, state, and local requirements.



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