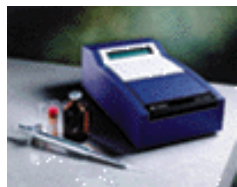




Products Accessories



TD-360 Mini-Fluorometer Solid Secondary Standards

Overview

Turner Designs offers a variety of solid secondary standards, each sealed in a 10 mm x 10 mm square holder that fits directly into the TD-360 sample chamber. Each holder contains a ready-to-use fluorometric standard concentration.

Features of the Solid Secondary Standards (Part No. 3600-945 through 3600-948)

- Saves Time and Money. Preparation of primary standards is capital and labor intensive. If available, purchasing premade primary standards each time you calibrate is extremely costly. Traditional secondary standards are often used to decrease costs, but can require special handling and preparation time. Our solid secondary standards are stable and ready to use upon arrival with no preparation needed.
- No Special Storage Conditions. The solid secondary standards can be stored in a drawer or on the benchtop. Degradation is minimal after years of environmental exposure.
- Guaranteed. The solid secondary standards are guaranteed for two years after arrival in your lab.

Calibrating with the Solid Secondary Standards

1. Calibrate your fluorometer with a primary standard of known concentration.
2. Insert the solid secondary standard and record the reading on the white label at the top of your solid standard.
3. Future instrument calibrations or checks can be performed by using the solid secondary standard and value obtained in step 2.

Solid Standard Selection Guide

	3600-945	3600-946	3600-947	3600-948
Application				

Alkaline Phosphatase (4-methylumbelliferyl phosphate)	<input checked="" type="checkbox"/>		
β-Galactosidase	<input checked="" type="checkbox"/>		
CyQUANT™ Cell Proliferation Assay			<input checked="" type="checkbox"/>
DiFMUP (6,8-difluoro-4-methylumbelliferyl phosphate)	<input checked="" type="checkbox"/>		
EnzChek™ Protease			<input checked="" type="checkbox"/>
Ethidium Bromide			<input checked="" type="checkbox"/>
FITC		<input checked="" type="checkbox"/>	
Fluorescein		<input checked="" type="checkbox"/>	
GFPwt (Green Fluorescent Protein)	<input checked="" type="checkbox"/>		
GFPuv	<input checked="" type="checkbox"/>		
EBFP	<input checked="" type="checkbox"/>		
EGFP			<input checked="" type="checkbox"/>
EYFP			<input checked="" type="checkbox"/>
Histamine (phthalaldehyde)	<input checked="" type="checkbox"/>		
Hoechst Dye 33258 (DNA)	<input checked="" type="checkbox"/>		
MUP (4-methylumbelliferyl phosphate)	<input checked="" type="checkbox"/>		
NADPH	<input checked="" type="checkbox"/>		
NanoOrange™			<input checked="" type="checkbox"/>
PicoGreen®			<input checked="" type="checkbox"/>
Rhodamine WT			<input checked="" type="checkbox"/>
RiboGreen™			<input checked="" type="checkbox"/>
SYTOX Green			<input checked="" type="checkbox"/>
Thiazole Orange			<input checked="" type="checkbox"/>

Patent Pending

Rev. 3/1/2001

Turner Designs manufactures more fluorometers and research grade luminometers than any other company in the world.

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