



Lysosomal Intracellular Activity Assay Kit

Product Information

Product Overview

Lysosomal Intracellular Activity Assay Kit provides a proprietary Lysosome-Specific Self-Quenched Substrate which has low background fluorescence, high signal to background ratio and is pH insensitive.

Size

50 Test

Storage

Store kit at -20°C, protected from light. Kit can be stored for 1 year from receipt, if components have not been reconstituted.

Kit Components

100X Cytochalasin D: 50 µL, -20°C.

Assay Buffer (50X): 1.8 mL, -20°C.

Self-Quenched Substrate: 1 Vial, -20°C.

Materials Required but Not Supplied

Cell culture medium

1 X PBS

Tissue culture plates and media

Fluorescence microscope

Flow cytometer with excitation filter at 488 nm wavelength
