

Fluorescence Measurements

Introduction

Here, a description of the instruments, settings, and general protocol for the fluorescence measurements can be found.

Materials

› Materials

- › SpectraMax iD3

› Consumables

- › Corning® Clear Polystyrene 96-Well Microplate

Procedure

Fluorescence measurements

1. If not done already, 100 uL of sample was loaded into the well of a spectrophotometry plate.
2. The RFP was measured using the following settings: (Ex/Em)

RFP: 584/607

GFP: 485/510