

# Passive reference dye

## Description of the product

Passive reference dye is an inert dye which serves as inner reference dye for fluorescence signal normalization between the wells which can occur as a result of errors in pipetting or under the influence of device limitations.

## Purpose of the product

Passive reference dye is used especially in real-time PCR devices from Applied Biosystems and Stratagene.

## Available products

Cat. No.	Product
3010	Passive reference dye 5 $\mu$ M (200 $\mu$ l)

## Parameters of the product

- It is used for fluorescence signal normalization to significantly increase the accuracy of measured data
- Excitation wavelength of the passive reference dye is 575 nm and emission wavelength is 605 nm

