

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 μ M (200 μ 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

