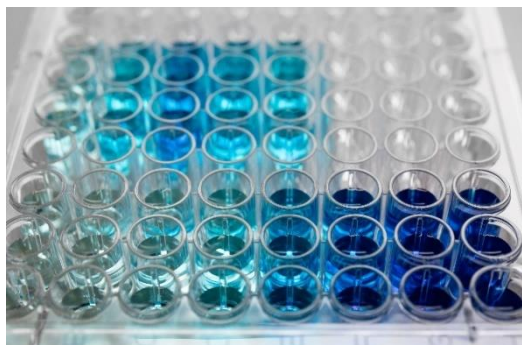


## PeroxyBlue668 –

### Indicator for the detection of hydrogen peroxide

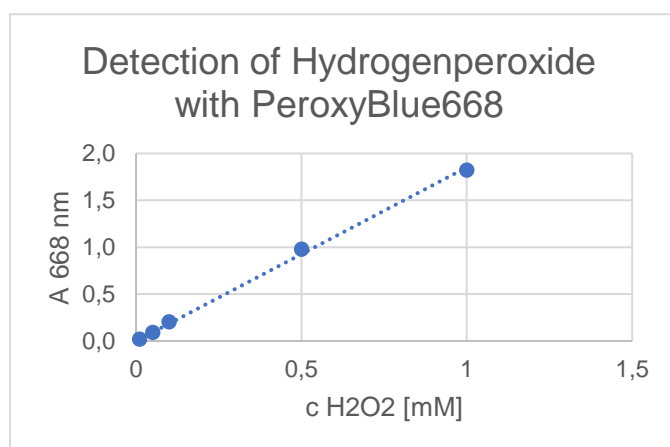


PeroxyBlue668 is a methylene blue derivate and is excellently suited for the detection of hydrogen peroxide.

Peroxyblue668 belongs to the group of high sensitive redox dyes and is the basis for an easy to proceed photometric assay with an adsorption maximum of 668 nm.



The indicator is ideally suited for activity detection of hydrogen peroxide producing enzymes and shows superior compatibility with enzyme systems like peroxidases, alcohol oxidases and amine oxidases.



Chemically it is 10-(Carboxymethylaminocarbonyl)-3,7- bis(dimethylamino)phenothiazine sodium salt, CAS 115871-18-6.

The dye has been newly added to the [Enzymicals catalog](#) and is available with the order number **ECS-C-13**.

contact: [info@enzymicals.com](mailto:info@enzymicals.com) , phone: +49 3834 515470

visit us at AICHEMIA in Frankfurt / hall 4.2 / booth E59 / 11.06. - 15.06.2018 and/or CHEMSPEC Europe in Cologne/ hall 8 / booth E78 / 20.06. – 21.06.2018