

PCR GRADE WATER

Cat. No.: 257606

MADE IN DENMARK

-	PCR Grade Water
ID No.	CL5.000-0040
Cap colour	Flask
Content	1 x 500 ml

General Description

PCR is a powerful and sensitive method, able to detect the DNA of as little as one copy of a gene. This extreme sensitivity also leads to the amplification of any contaminating DNA that might be present in the reaction. Therefore, setting up a PCR requires highest standards in pipetting routines and the utmost purity of the utilized reagents. Since water takes the largest volume, special care has to be dedicated to its source and quality.

PCR Grade Water

Ultrapure H₂O, free of endonuclease-, nicking-, and exonuclease activity, free of human DNA

Recommended Storage and Stability

Storage at room temperature.
Long term storage at -20 °C.

Quality control

The PCR grade water is tested for contaminating activities, with no trace of endonuclease activity, nicking activity or exonuclease activity. Absence of human DNA is tested by PCR.

For Research Use Only. Not for use in diagnostics procedures.

Other product sizes, combinations and customized solutions are available. Please look at www.dutscher.com or ask for our complete product list for PCR Enzymes. For customized solutions please contact us.

Made in Denmark

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