

PCR Grade Water

MADE IN DENMARK

Cat. No.	PCR Grade Water ID: 5401000
A360042	1 x 500 ml
A360044	1 x 1000 ml
A360056	6 x 5 ml
A360099	Sample - 1 x 5 ml

General Description

PCR is a powerful and sensitive method, able to detect as little as one copy of a DNA 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 must be dedicated to its source and quality.

Ampliqon offers high quality PCR grade water in convenient 5 ml aliquots.

PCR Grade Water

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

Recommended Storage and Stability

Store at -20 °C to +25 °C.

Product expiry is stated on the label.

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.ampliqon.com or ask for our complete product list for PCR Enzymes. For customized solutions please contact us.

Made in Denmark

Issued 06/2025