

Product Insert

PCR Water

Product:
PCR Water

Catalogue Number:
BIO-37080 10 x 10ml

Features

- Ultra-pure 18.2MΩ
- DNase/RNase-free

Applications

- For use in all molecular biology applications.

Description

Bioline ultra-pure 18.2MΩ PCR Water is extremely pure molecular biology grade water, which is suitable for all PCR, RT-PCR and electrophoresis applications. Purification of ultra-pure water is carried out with a pharmaceutical-grade, absolute 0.22µm membrane filter that is recommended for most analytical applications. Further purification is achieved by filtration of water through a membrane filter with a molecular weight cut-off of 10 Kilo Dalton. Each lot is PCR-tested with universal primers and certified to be free of DNA contamination. For all applications involving RNA, we recommend using DEPC-treated Water, which is chemically treated to destroy any RNase contamination.

Product Specifications:

Batch details:
Batch No: See bottle

Storage Conditions:
PCR Water can be stored for 12 months at -20°C.

Shipping Conditions:
On Dry Ice or Blue Ice

Specifications:

Appearance	Clear Colourless Liquid
Molecular Formula	H ₂ O
Molecular Weight	18.02
Performance/Quality	DNase, RNase, Nickase and Protease activities not detected

Product Life: 1 year from date of purchase

Associated Products:

Product Name	Pack Size	Cat No
IMMOLASE DNA Polymerase	250 Units	BIO-21046
Thermo DNA Ligase	500 Units	BIO-27045
Quick-Stick Ligase	50 Reactions	BIO-27027
Agarose Tablets	300g	BIO-41027

Notes

1. This product insert is a declaration of analysis at the time of manufacture.
2. Research Use Only.

UK
Bioline
16 The Edge Business Centre
Humber Road
London, NW2 6EW
U.K

Tel: + 44 (0)20 8830 5300
Fax: +44 (0)20 8452 2822

Germany
Bioline GmbH
Im Biotechnologiepark TGZ 2
D-14943 Luckenwalde
Germany

Tel: +49 (0)33 7168 1229
Fax: +49 (0)33 7168 1244

email: info@bioline.com
website: www.bioline.com

USA
Bioline USA Inc.
305 Constitution Dr.
Taunton
MA 02780
USA

Toll Free: 888 257 5155
Tel: 508 880 8990
Fax: 508 880 8993

Australia
Bioline (Aust) Pty Ltd
PO Box 122
Alexandria NSW 1435
Australia

Tel: +61 (0)2 9209 4180
Fax: +61 (0)2 9209 4763