

Order information:

Product	Content	Order No.
DNA-free water PCR grade	10 x 1.7 ml	P-020-0003

Other DNA-free PCR reagents:

Product	Content	Order No.
MolTaq 16S/18S DNA-free Taq DNA polymerase	100 U	P-019-100
	500 U	P-019-500
Mastermix 16S Complete Universal 16S rDNA Real-Time PCR assay for the detection of bacterial DNA	100 React.	S-020-0100
	250 React.	S-020-0250
	1000 React.	S-020-1000
Mastermix 16S Primer Universal 16S rDNA PCR assay for the detection of bacterial DNA	100 React.	S-021-0100
	250 React.	S-021-0250
	1000 React.	S-021-1000
Mastermix 18S Complete Universal 18S rDNA Real-Time PCR assay for the detection of fungal DNA	100 React.	S-070-0100
	250 React.	S-070-0250
	1000 React.	S-070-1000
Mastermix 18S Primer Universal 18S rDNA PCR assay for the detection of fungal DNA	100 React.	S-071-0100
	250 React.	S-071-0250
	1000 React.	S-071-1000
Mastermix 16S/18S Dye Pre-mixed reagents and fluorescent dye for Real-Time PCR assays, for use with custom primers	100 React.	S-030-0100
	250 React.	S-030-0250
	1000 React.	S-030-1000
Mastermix 16S/18S Basic Pre-mixed reagents for PCR assays, for use with custom primers	100 React.	S-040-0100
	250 React.	S-040-0250
	1000 React.	S-040-1000

Molz ym GmbH & Co. KG
Mary-Astell-Str. 10
D-28359 Bremen
Germany
Tel.: +49 (0) 421-696162-0
Fax: +49 (0) 421-696162-11



order@molzym.com
www.molzym.com

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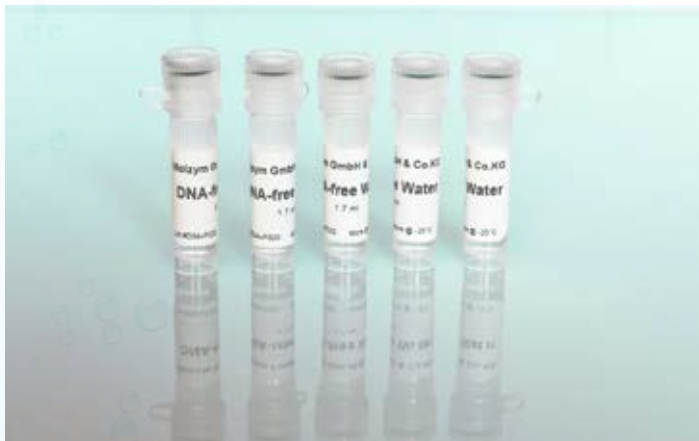


DNA-Free Water

**PCR-Grade
Ultra-Sensitive
Applications**



Molz ym



Molzym's microbial DNA-free water allows the precise molecular analysis of DNA targets with utmost reliability.

Applications

- ✓ Molecular infection diagnosis
- ✓ Quality control of manufacturing processes in pharma and biotechnology
- ✓ Contamination control of food products
- ✓ Environmental analysis
- ✓ SNP and other hereditary mutation analysis
- ✓ Research

DNA-free water

DNA-free water is a high quality microbial DNA-free, PCR-grade water that is validated for use in the setup of PCR and Real-Time PCR assays demanding highest accuracy of analysis. DNA-free water is ideally suited to be used in all kinds of molecular microbiology applications that require high sensitivity and specificity.

Specifications

- ✓ PCR-grade
- ✓ Microbial DNA-free
- ✓ Sterile
- ✓ Real-Time PCR tested

Quality control

Each production lot of DNA-free water is manufactured under strict quality control management guaranteeing the absence of microbial DNA contamination (<3% false-positive rate) and ensuring high and consistent product quality.