

## 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.
<b>MolTaq 16S/18S</b> DNA-free Taq DNA polymerase	100 U	P-019-100
	500 U	P-019-500
<b>Mastermix 16S Complete</b> 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
<b>Mastermix 16S Primer</b> 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
<b>Mastermix 18S Complete</b> 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
<b>Mastermix 18S Primer</b> 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
<b>Mastermix 16S/18S Dye</b> 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
<b>Mastermix 16S/18S Basic</b> 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

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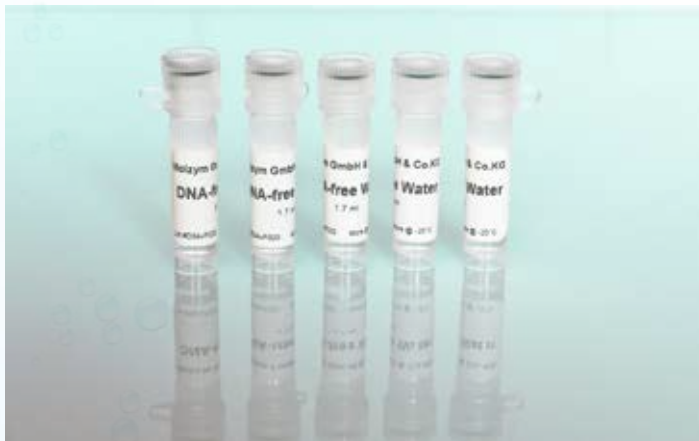
V2.0 2015



# DNA-Free Water

**PCR-Grade  
Ultra-Sensitive  
Applications**





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.