

RNase-DNase free water

For use in molecular biology applications requiring nuclease-free conditions

Product Specification

Chemical Identifiers

CAS	7732-18-5
Molecular Weight (g/mol)	18.015
Synonym	dihydrogen oxide, dihydrogen monoxide
ChEBI	CHEBI:15377
SMILES	O
Molecular Formula	H2O
InChI Key	XLYOFNOQVPJJNP-UHFFFAOYSA-N
PubChem CID	962
IUPAC Name	oxidane

Specifications

Chemical Name or Material	Water
CAS	7732-18-5
DNase	DNase free
Merck Index	15, 10237
InChI Key	XLYOFNOQVPJJNP-UHFFFAOYSA-N
IUPAC Name	oxidane
PubChem CID	962
Formula Weight	18.02
Packaging	Nalgene Poly Bottle
Vapor Pressure	17.5mmHg at 20°C
Treatment(s)	DEPC-treated and autoclaved.
Density	1.000g/cm ³
Boiling Point	100°C
Quantity	50mL
Name Note	DNASE, RNASE free
Additional Information	Vapor Pressure: 17.5mmHg at 20°C
Molecular Formula	H2O
Synonym	dihydrogen oxide, dihydrogen monoxide
SMILES	O

Molecular Weight (g/mol)	18.015
ChEBI	CHEBI:15377
Physical Form	Liquid
Protease	Protease free
Filtered Through	Filtered through a 0.2-micron filter.
Melting Point	0°C
Colour	Colourless
pH	7

Product Information

Product Code	Product Description	Size
LSG-1110U	RNAse-DNAse – free water	3mL

Storage:

Storage at ambient temperatures or at +4°C

For Cell Culture, further Manufacturing and Research use only. Not approved for human or veterinary use, for application to humans or animals, or for use in therapeutic, clinical or *in vitro* procedures.

Support

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