

Product Name: Water, Reagent (Deionized water), ACS, Thermo Scientific Chemicals
Catalog Number: 036645.M1

CAS Number: 7732-18-5
IUPAC Name: water
Molecular Formula: H₂O
Molecular Weight: 18.02
InChI Key: XLYOFNOQVPJJNP-UHFFFAOYSA-N
SMILES: O
Synonym: water DHMO hydrogen hydroxide dihydrositosterol dihydrositosterin water, sterile water, deionized H₂O - water properties of water 4a-methylcampestanol

Product Specification

Conductivity: 0.000002 Siemens per cm @ 25°C max
Impurity content: Silicate (as SiO₂) : 0.01ppm max
Chloride content: 0.4ppm max
Impurity content: (Nitrate, NO₃) : 0.4ppm max
Impurity content: (Sulphate, SO₄) : 1ppm
Trace Metals: Heavy metals (as Pb) : 0.01ppm max
Impurity content: (Phosphate, PO₄) : 1ppm max
Impurity content: Substances reducing permanganate : Passes test

Date Of Print: 05/17/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.