

Product Name: Water, ultrapure, Spectrophotometric Grade, Thermo Scientific Chemicals

Catalog Number: 019391.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

Impurity content: Substances reducing permanganate: Passes Test

Optical Absorbance at: 190 nm: ≤0.010 AU

Optical Absorbance at: 200 nm: ≤0.010 AU

Optical Absorbance at: 400 nm: ≤ 0.005 AU

Residue on Evaporation: ≤1.0ppm

Specific Conductance: ≤1.5 μS/cm (25°C, at time of packaging)

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.