

Product Name: Water, LC-MS Grade
Catalog Number: 047146.M6

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

Comment: LC gradient elution suitability at 254nm: Passes Test
LCMS: Negative mode (as Chloramphenicol): ≤50ppb
Comment: Fluorescence at emission maximum for impurities (as Quinine base): ≤ 1 ppb
Residue on Evaporation: ≤1 ppm
LCMS: Positive mode (as Propazine): ≤50ppb
Refractive Index: 1.3325 to 1.3335

Date Of Print: 08/30/2025

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