



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-360260
Lot Number: SAMPLE
Product Name: Water, HPLC
CAS Number: 7732-18-5
Molecular Formula: H₂O
Molecular Weight: 18.02

Test	Specification	Result
Appearance	Clear colorless liquid free of suspended matter	Complies
Conductivity	≤ 1.5μS/cm	< 1.5μS/cm
Residue after evaporation	≤ 1ppm	0.5 ppm
Absorbance	190 nm: ≤ 0.01 AU 200 nm: ≤ 0.01 AU 210 nm: ≤ 0.01 AU 250 nm: ≤ 0.005 AU 400 nm: ≤ 0.005 AU	190 nm: 0.01 AU 200 nm: 0.003 AU 210 nm: ≤ 0.001 AU 250 nm: ≤ 0.001 AU 400 nm: ≤ 0.001 AU
Color (APHA)	≤ 5	< 5
Fluorescence Emission Max	≤ 0.1 ppb	< 0.1 ppb
Substances reducing Permanganate	Passes test	Complies
Suitability	Passes test	Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com