



Certified pH Buffers and Conductivity Standards

- Buffers from pH 2 through pH 12 conveniently packaged in 500 mL bottles
- Conductivity standards for calibration of meters and determining cell constants



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Spex CertiPrep is an
Antylia Scientific company.
Find out more at antylia.com.



Certified pH Buffers and Conductivity Standards

Spex CertiPrep pH buffers and conductivity standards are accurate and certified to ISO/IEC 17025:2017 and ISO 17034:2016 requirements. Buffers are available from pH 2 through pH 12 and are conveniently packaged in 500 mL bottles. Certified pH buffers are made using high purity starting materials and ASTM Type I Water, and are thoroughly analyzed for certified value and homogeneity. Buffers are accurate, premium grade for calibration and quality control checks.

Our conductivity standards meet testing requirements for federal, state and local agencies, CAP, ASTM, NCCLS, CLSI, ACS, CLIA, AOAC, EPA, APHA, AWWA, WE, USGS, USP, and ISO. These standards may be used to calibrate all conductivity meters and to determine all conductivity cell constants.



Inorganic Certified Reference Materials



Quality control checks, calibration, and cell constant determination



Supplied with a Certificate of Analysis



ISO Accredited Standards

Certified pH Buffers and Conductivity Standards

Certified pH Buffers

Description	Concentration	Volume	Matrix	Part #
pH 2 Buffer Standards	2 SI Units	500 mL	H ₂ O	PH-BUFF2-500
pH 3 Buffer Standards	3 SI Units	500 mL	H ₂ O	PH-BUFF3-500
pH 4 Buffer Standards	4 SI Units	500 mL	H ₂ O	PH-BUFF4-500
pH 5 Buffer Standards	5 SI Units	500 mL	H ₂ O	PH-BUFF5-500
pH 6 Buffer Standards	6 SI Units	500 mL	H ₂ O	PH-BUFF6-500
pH 7 Buffer Standards	7 SI Units	500 mL	H ₂ O	PH-BUFF7-500
pH 8 Buffer Standards	8 SI Units	500 mL	H ₂ O	PH-BUFF8-500
pH 9 Buffer Standards	9 SI Units	500 mL	H ₂ O	PH-BUFF9-500
pH 10 Buffer Standards	10 SI Units	500 mL	H ₂ O	PH-BUFF10-500
pH 11 Buffer Standards	11 SI Units	500 mL	H ₂ O	PH-BUFF11-500
pH 12 Buffer Standards	12 SI Units	500 mL	H ₂ O	PH-BUFF12-500
5 M Sodium Nitrate Buffer Solution	5 M	500 mL	H ₂ O	IS-BUF1-500
10 M Sodium Hydroxide Buffer Solution	10 M	500 mL	H ₂ O	IS-BUF2-500
Low Level TISAB II Buffer Solution	N/A	500 mL	H ₂ O	IS-BUF3-500

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Conductivity Standards

Description	Concentration	Volume	Part #
Conductivity and TDS Standard, Batch-Tested	10 μ s	500 mL	4065OT
Conductivity and TDS Standard, Batch-Tested	100 μ s	500 mL	4066OT
Conductivity and TDS Standard, Batch-Tested	1,000 μ s	500 mL	4067OT
Conductivity and TDS Standard, Batch-Tested	10,000 μ s	500 mL	4068OT
Conductivity and TDS Standard, Batch-Tested	100,000 μ s	500 mL	4069OT
Conductivity and TDS Standard, Batch-Tested	150,000 μ s	500 mL	4161OT
Conductivity and TDS Standard, Batch-Tested	200,000 μ s	500 mL	4162OT
One-Shot™ Conductivity and TDS Standard, Assortment	N/A	6 x 100 mL	4172OT
Conductivity and TDS Standard, Batch-Tested	1,413 μ s	500 mL	4173OT
One-Shot™ Conductivity and TDS Standard	1,413 μ s	6 x 100 mL	4174OT
One-Shot™ Conductivity and TDS Standard	10 μ s	6 x 100 mL	4175OT
One-Shot™ Conductivity and TDS Standard	100 μ s	6 x 100 mL	4176OT
One-Shot™ Conductivity and TDS Standard	1,000 μ s	6 x 100 mL	4177OT
One-Shot™ Conductivity and TDS Standard	10,000 μ s	6 x 100 mL	4178OT
One-Shot™ Conductivity and TDS Standard	100,000 μ s	6 x 100 mL	4179OT
Conductivity and TDS Standard, Batch-Tested	5 μ s	500 mL	4270OT
One-Shot™ Conductivity and TDS Standard	5 μ s	6 x 100 mL	4271OT
Conductivity and TDS Standard, Batch-Tested	1 μ s	500 mL	4274OT
One-Shot™ Conductivity and TDS Standard	150,000 μ s	6 x 100 mL	4580OT
One-Shot™ Conductivity and TDS Standard	200,000 μ s	6 x 100 mL	4581OT

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