NEXTTEQ
BETTER TECHNOLOGY. BETTER QUALITY. BETTER VALUE.

Gastec Solution Detector Tubes

Detector Tubes for Dissolved Substances in Solutions

Measurement

Dissolved substances in solutions can be measured by simply immersing one end of a Gastec solution tube into a solution. When the detector tube is immersed vertically into a solution with (▶) pointing upward, the solution will rise up through the tube due to capillary action and react with the reagent in the tube.

Features

Provide fast, economical, on-the-spot detection of trace chemicals in liquids. Accurate results in 5 minutes or less. Only the detector tubes and a solution container are required. No mixing, pumps, calibration, equipment or accessories are required.

Substance to be Measured	Chemical Formula	Tube No. & Name		Measuring Range (ppm)	Shelf Life (years)
Sulphide Ion in Solution	S^{2-}	211H	Sulphide Ion Tube	10-1000	3
		211M	Sulphide Ion Tube	2-300	3
		211	Sulphide Ion Tube	1-100	3
		211LL	Sulphide Ion Tube	0.5-20	3
Ozone in Solution	O_3	218	Ozone Tube	1-10mg/L	3
Chloride Ion in Solution	Cl^-	221L	Chloride Ion Tube	25-1000mg/L	3
		221LL	Chloride Ion Tube	10-200mg/L	3
Bromide Ion in Solution	Br	221L	Chloride Ion Tube	55-2200mg/L	3
Free Residual Chlorine	ClO^-	222	Free Residual Chlorine Tube	0.1-10mg/L	2
Mercury in Solution	Hg	271	Mercury Tube	1-20mg/L	3
Chromium (VI) Ion in Solution	Cr^{6+}	273	Chromium (VI) Ion Tube	0.5-50mg/L	3
Iron Ion in Solution	Fe^{2+}	281	Iron Ion Tube	5-50mg/L	3
Copper Ion in Solution	Cu^{2+}	284	Copper Ion Tube	1-20mg/L	2
Zinc in Solution	Zn	285	Zinc Tube	3-20mg/L	3
Nickel in Solution	Ni	291	Nickel Tube	5-50mg/L	3

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Scan to access Gastec Solution Tubes instruction sheets and handbook pages.

Gastec tubes and pumps are manufactured by Gastec Corporation. Nextteq is Gastec's exclusive U.S. master wholesale distributor.

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