



Be Right™



Chemkeys – Reagents for SL1000 – PPA Portable Parallel Analyzer Portable Colorimetric testing with EPA approval for Free and Total Chlorine and Copper tests

Use Hach's Patented Chemkey® Technology with the SL1000 Portable Parallel Analyzer (PPA) for dramatically streamlined water quality testing.

Chemkeys are a new technology from Hach that are designed for use with the SL1000-PPA Portable Parallel Analyzer.

Same Trusted Technology: Chemkey reagents execute the same process steps that you have trusted for decades — now delivered in a simple, self-contained package. All chemicals and processes are entirely contained inside the Chemkey.

Less Hassle: There is no zeroing, no mixing, no shaking, no chemicals or vials to handle. All you have to do is insert the chemkey and let the PPA-SL1000 read you back the results.

Increasing Portfolio: We continue to release new Chemkeys in order to expand the capability and functionality of your SL1000 instrument. Phase I Chemkeys included: monochloramine, free and total ammonia, free and total chlorine, nitrite, copper. Phase II Chemkeys consisted of: orthophosphate, hardness, alkalinity, and dissolved iron. Phase III parameters included: Extended range chlorine (up to 10 mg/L), Combined Free and Total Ammonia (two measurements, one Chemkey), and High Range Hardness. Our most recent release is a pH Chemkey which facilitates hassle-free spot checking in the field.

To learn more about chloramination please visit: <https://www.hach.com/chloramination>

Part Number	Parameter	Range	Quantity	USD Price
9429600	Free Ammonia Monochloramine	Free Ammonia: 0.05 - 0.50 mg/L NH ₃ -N Monochloramine: 0.04 - 4.00 mg/L Cl ₂	pk/50	Contact Hach
9425200	Total Ammonia	0.05 - 1.50 mg/L NH ₃ -N	pk/25	Contact Hach
9429100	Total Chlorine	0.04 - 10 mg/L Cl ₂	pk/25	Contact Hach
8499400	Total Chlorine	0.04 - 10 mg/L Cl ₂	pk/300	Contact Hach
9429000	Free Chlorine	0.04 - 4.00 mg/L Cl ₂	pk/25	Contact Hach
8499300	Free Chlorine	0.04 - 4.00 mg/L Cl ₂	pk/300	Contact Hach
9429300	Nitrite	0.005 - 0.600 mg/L NO ₂ -N	pk/25	Contact Hach
8636600	Orthophosphate	0.20 - 4.00 mg/L PO ₄	pk/25	Contact Hach
8636500	Orthophosphate	2.0 - 30.0 mg/L PO ₄	pk/25	Contact Hach

Part Number	Parameter	Range	Quantity	USD Price
8636400	Hardness	3 - 100 mg/L CaCO ₃	pk/25	Contact Hach
8636200	Alkalinity	20 - 200 mg/L CaCO ₃	pk/25	Contact Hach
8636100	Alkalinity	200 - 700 mg/L CaCO ₃	pk/25	Contact Hach
9429200	Copper	0.06 - 5.00 mg/L Cu	pk/25	Contact Hach
8636000	Dissolved Iron	0.05 - 3.00 mg/L Fe	pk/25	Contact Hach
9427900	Verification-Chlorine		pk/1	Contact Hach
9429400	Monochloramine	0.04 - 4.00 mg/L Cl ₂	pk/25	Contact Hach
8636300	Hardness	90 - 750 mg/L CaCO ₃	pk/25	Contact Hach
8791900	Ammonia, Free & Total Monochloramine	Free Ammonia: 0.05 - 0.50 mg/L NH ₃ -N Total Ammonia: 0.05 - 1.50 mg/L NH ₃ -N Monochloramine: 0.04 - 4.00 mg/L Cl ₂	pk/50	Contact Hach
9759000	pH	pH 6.3 - 9.0	pk/25	Contact Hach
8635200	Peracetic Acid	0.04 - 50.0 mg/L PAA	pk/25	Contact Hach