

PREPARED REAGENTS



Maximize Your Lab's Efficiency and Streamline Your Operations!



When you use prepared reagents from Lachat Instruments, you immediately start saving time, money and shelf space. In addition, when you use prepared, quality-controlled Lachat reagents for your QuikChem® Series Analyzers, your instrument performance is assured!

ENJOY THE FREEDOM THAT COMES FROM SAVING TIME AND INCREASING PRODUCTIVITY

- Reduce start-up time—POUR, don't prepare!
- Reduce paperwork—Save time when purchasing and receiving reagents with the Scheduled Inventory Reagent Replacement (SIRR) Program. With SIRR, you can place one order with Hach that will fulfill your reagent needs for a whole year!
- Reduce downtime—Prepared Lachat reagents are quality-controlled and label-dated for confidence. Say "Good-bye" to bad reagents!

TAKE PRIDE IN SAVING MONEY, EFFORTLESSLY

- Eliminate in-house reagent preparation and start saving valuable staff time.
- Enable your staff to increase analytical throughput instead of mixing reagents.

DECREASE YOUR STORAGE AND EQUIPMENT NEEDS

- Clear storage space previously used for dry chemicals.
- Free up laboratory equipment for more valuable functions.

INCREASE YOUR CONFIDENCE LEVEL WITH GUARANTEED REAGENTS

- Lachat assures the performance of its instruments when you use Lachat reagents!
- Lachat guarantees the quality of its reagents every time!

*Lachat offers prepared reagent sets for the following parameters: **

Ammonia	Nitrate
Chloride	Phosphate
Cyanide	TKN

* Please visit our website, or contact us, for a list of all methods that are supported by Lachat Prepared Reagents.

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How To Order

Prod. No.	Item Description	Unit Size	Shelf Life Unopened	Method Compatibility		
52901	Chloride Reagent Set (black labels)	1 L	24 months	E10-117-07-1-A E10-117-07-1-B E10-117-07-1-C E10-117-07-1-E	E10-117-01-1-H E18-117-07-1-B E19-117-07-1-A E19-117-07-1-B	E25-117-07-1-A E25-117-07-1-B
52902	Phosphate Reagent Set (green labels)			E10-115-01-1-A E10-115-01-1-B	E10-115-01-4-U E12-115-01-1-A	E21-115-01-1-A E31-115-01-1-F
52002	Molybdate Color Reagent	1 L	12 months	E10-115-01-1-M	E12-115-01-1-I	E31-115-01-1-G
52019	Sodium Dodecyl Sulfate	0.5 grams	24 months	E10-115-01-1-P	E12-115-01-1-J	E31-115-01-4-Y
52020	Ascorbic Acid Reagent	30 grams	12 months	E10-115-01-1-T E10-115-01-4-S	E13-115-01-1-B E19-115-01-1-A	
1424232	Phosphate Standard, 500 mg/L PO₄	100 mL				
52903	Nitrate Reagent Set (red labels)			E10-107-04-1-A E10-107-04-1-B E10-107-04-1-C E10-107-04-1-D E10-107-04-1-J E10-107-04-1-L E10-107-04-1-O E12-107-04-1-A	E12-107-04-1-C E12-107-04-1-G E10-107-04-1-H E13-107-04-1-A E13-107-04-1-B E18-107-04-1-A E19-107-04-1-A E19-107-04-1-B	E26-107-04-1-A E30-107-04-1-A E31-107-04-1-E E10-107-05-1-A E10-107-05-1-C E31-107-05-1-A
52003	Ammonium Chloride Buffer	1 L	24 months			
52022	Sulfanilamide Reagent 1		12 months			
52023	Sulfanilamide Reagent 2		24 months			
1279249	Nitrate Standard, 1000 mg/L NO₃	500 mL				
52904	Ammonia Reagent Set (light blue labels)			E10-107-06-1-J E10-107-06-1-F E10-107-06-1-K	non preserved needs different buffer needs different buffer	
52005	Sodium Phenolate Reagent	1 L	3 months			
52006	Sodium Nitroprusside Reagent	1 L	6 months			
52007	Sodium Hypochlorite Reagent	500 mL	3 months			
52017	Ammonia Buffer, EDTA/NaOH Solution	1 L	24 months			
2354153	Ammonia Standard, 1000 mg/L NH₃	1 L				
52905	TKN Reagent Set (purple labels)			E10-107-06-2-D	E10-107-06-2-E	
52008	Sodium Hydroxide Solution	1 L	24 months			
52009	Tartrate Buffer	1 L	24 months			
52010	Sodium Salicylate/Nitroprusside Reagent	500 mL	6 months			
52011	Sodium Hypochlorite Reagent	1 L	6 months			
2354153	Ammonia Standard, 1000 mg/L NH₃	1 L				
52906	Cyanide Reagent Set (yellow labels)			E10-204-00-1-A E10-204-00-1-B	E10-204-00-1-F E10-204-00-1-V	E10-204-00-1-X E10-204-00-1-X2
52012	Phosphate Buffer	500 mL	24 months			
52013	Pyridine/Barbituric Acid Reagent	500 mL	6 months			
52014	Sodium Hydroxide Solution	4 x 1 L	24 months			
52018	Chloramine T Reagent	2 g in glass vial	6 months			
52909	In-Line Cyanide Reagent Set (tan labels)			E10-204-00-2-C	E10-204-00-2-D	
52065	Phosphate Buffer	500 mL	24 months			
57066	Pyridine-Barb. Acid Reagent	500 mL	6 months			
57067	Chlor-T Reagent	1.5 g in 250 mL	6 months			
57068	Sodium Hydroxide (0.25M) Solution	1 L	60 months			
57069	Phosphoric Acid Reagent	1 L	12 months			
52910	TKP Reagent Set (green labels)			E10-115-01-1-C E10-115-01-1-E E10-115-01-1-F	E10-115-01-1-D need different color reagent need different color reagent	
52019	Sodium Dodecyl Sulfate	0.5 g x 3	24 months			
52020	Ascorbic Acid Reagent	30 g x 3	12 months			
57070	Molybdate Reagent	1 L	12 months			
2321142	Phosphorus Standard, 1000 mg/L P	100 mL				
52975	Ammonia (Preserved) Reagent Set (light blue labels)			E10-107-06-1-B		
52005	Sodium Phenolate Reagent	1 L	3 months			
52006	Sodium Nitroprusside Reagent	1 L	6 months			
52007	Sodium Hypochlorite Reagent	500 mL	3 months			
57040	Ammonia Buffer	1 L	24 months			

NOTE: Reagent Sets do not include digestion, preservation, diluent or carrier solutions unless otherwise specified.

Reagents may be purchased as kits or individually.

Reagent shelf life is for unopened containers. Once opened, must use method recommendations for usage criteria.

Standards not included with reagent kits and must be purchased separately.

List of compatible methods is not comprehensive. Please check with local Lachat representative for reagent compatibility with Methods not listed here.

For Technical Assistance, Price Information and Ordering

In the U.S.A.

Call toll-free (800) 247-7613.

Outside the U.S.A.

Contact the LACHAT office or distributor serving you.

On the Worldwide Web

www.lachatstruments.com

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