

PREPARED REAGENTS FROM LACHAT INSTRUMENTS

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 decreased preparation time and increased 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 an entire 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
TKP	

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

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, user must consult method recommendations for usage criteria.
- Standards are not included with reagent kits and must be purchased separately.
- List of compatible methods is not comprehensive. Please check with your local Lachat representative regarding reagent compatibility with Methods not listed here.

Prod. No.	Item Description	Unit size	Shelf Life (unopened)	Method Compatibility				
52902	Phosphate Reagent set		(Green labels)	10-115-01-1-A	10-115-01-1-B	10-115-01-1-M	10-115-01-1-O	10-115-01-1-P
				10-115-01-1-Q	10-115-01-1-T	10-115-01-1-V	12-115-01-1-A	12-115-01-1-I
52002	Molybdate Color Reagent	1L	12 months	12-115-01-1-J	12-115-01-1-M	19-115-01-1-A	31-115-01-1-G	31-115-01-1-H
52019	Sodium Dodecyl Sulfate	0.5g	24 months	31-115-01-1-J	80-115-01-1-A			
52020	Ascorbic Acid Reagent	30g	12 months					
52903	Nitrate Reagent set		(Red labels)	(nitrate/nitrite)	10-107-04-1-A	10-107-04-1-B	10-107-04-1-C	10-107-04-1-D
					10-107-04-1-L	10-107-04-1-O	10-107-04-1-R	12-107-04-1-A
52003	Ammonium Chloride Buffer	1L	24 months	12-107-04-1-G	12-107-04-1-H	13-107-04-1-A	13-107-04-1-B	18-107-04-1-A
52022	Sulfanilamide Reagent 1	400 mL		19-107-04-1-A	26-107-04-1-A	30-107-04-1-A	30-107-04-1-C	31-107-04-1-C
52023	Sulfanilamide Reagent 2	1g		31-107-04-1-E	31-107-04-1-G	31-107-04-1-E	31-107-04-1-H	31-107-04-1-J
52903	Nitrate Reagent set		(Red labels)	(nitrite)				
52003	Ammonium Chloride Buffer	1L	24 months	10-107-05-1-A	10-107-05-1-B	10-107-05-1-C	10-107-05-1-F	31-107-05-1-A
52022	Sulfanilamide Reagent 1	400 mL		31-107-05-1-B				
52023	Sulfanilamide Reagent 2	1g						
52904	Ammonia Reagent set		(Light Blue labels)	10-107-06-1-J	(non preserved)			
				10-107-06-1-F*	10-107-06-1-K*			
52005	Sodium Phenolate Reagent	1L	3 months	"F" and "K"				
52006	Sodium Nitroprusside Reagent	1L	6 months	require a				
52007	Sodium Hypochlorite reagent	500 mL	3 months	different buffer				
52017	Ammonia Buffer EDTA/NaOH Solution	1L	24 Months					
52905	TKN Reagent Set		(Purple labels)	10-107-06-2-D	10-107-06-2-E			
52008	Sodium Hydroxide solution	1L	24 months					
52009	Tartrate Buffer	1L	24 months					
52010	Sodium Salicylate/nitroprusside	500 mL	6 months					
52011	Sodium Hypochlorite reagent	1L	6 months					
52906	Cyanide Reagent set		(Yellow labels)	10-204-00-1-A	10-204-00-1-B	10-204-00-1-F	10-204-00-1-V	10-204-00-1-WX
				10-204-00-1-X	10-204-00-1-X2	80-204-00-1-A	80-204-00-1-X	
52012	Phosphate Buffer	1L	24 months					
52013	Pyridine/barbituric acid reagent	1L	24 months					
52014	Sodium Hydroxide Solution	4 x 1L	24 months					
52018	Chloramine –T reagent	2 g	6 months					
52910	TKP Reagent Set		(Green Labels)	10-115-01-1-C	10-115-01-1-D	10-115-01-1-I		
52019	Sodium Dodecyl Sulfate	0.5g x 3	24 months	10-115-01-1-E*	10-115-01-2-B*			
52020	Ascorbic Acid Reagent 1L	30 g x 3	12 months	10-115-01-1-F*	10-115-01-2-C*			
52070	Molybdate Reagent	1L	12 months	13-115-01-1-B*				
				*order PN 52002, not 57070 for these methods				
52975	Ammonia Reagent set		(Light Blue labels)	10-107-06-1-B				
52005	Sodium Phenolate Reagent	1L	3 months					
52006	Sodium Nitroprusside Reagent	1L	6 months					
52007	Sodium Hypochlorite reagent	500 mL	3 months					
57040	Ammonia Buffer	1L	24 Months					

Also available:

2321142	Phosphate Standard, 1000 mg P/L	100 mL	use with 52902, 52910
2354153	Ammonia Standard 1000 mg N/L as NH₃	1L	use with 52904, 52905, 52975
18349	Chloride Standard 1000 mg Cl/L	500 mL	use with 52901