





All cartridges are manufactured using high density polypropylene and have polyethylene frits unless otherwise noted.



Free sample packs of SPE cartridges are available by adding -248 to the catalog number when you call to place your order.

please note

If you need a custom SPE cartridge, contact our Technical Service chemists or your Restek representative.







Resprep® SPE Cartridges (Normal Phase)

Hydrophilic (polar) adsorbents used to extract hydrophilic analytes from nonpolar matrices, such as organic solvents (e.g., polar contaminants from sample extracts).

	3mL/500mg (50-pk.)	6mL/500mg (30-pk.)	6mL/1000mg (30-pk.)	6mL/1000mg (100-pk.)	15mL/2g (100-pk.)
Florisil (EPA SW 846 meth-	24031		24034	26205	26228
ods and CLP protocols)	24032*	26086**	26085**		
Silica	24035		24038		
(EPA SW 846 methods)	24036*				

^{*}Teflon frits

Resprep® SPE Cartridges (Ion Exchange Phases)

Ionized phases bonded to silica-based adsorbents used to extract positively- or negatively-charged analytes from aqueous matrices (e.g., tricyclic antidepressants from plasma).

	1mL/100mg	3mL/200mg	3mL/500mg	6mL/500mg	6mL/1000mg
	(100-pk.)	(50-pk.)	(50-pk.)	(30-pk.)	(30-pk.)
SAX, quaternary amine	26054		26055		
SCX, benzyl	26056	26058	26057	26059	26060
WAX, NH ₂ , primary amine	26050	26051	26052	26053	
WCX, COOH,					
carboxylic acid	26061		26062 \$170		

Strong Anion Exchange (SAX); Strong Cation Exchange (SCX); Weak Anion Exchange (WAX); Weak Cation Exchange (WCX)

Resprep® SPE Cartridges (Bonded Reversed Phases)

Hydrophobic (nonpolar) silica-based adsorbents, used to extract hydrophobic analytes from polar matrices, such as water (e.g., pesticides from water).

	1mL/1 (100	-	3mL/200mg (50-pk.)	3mL/500mg (50-pk.)	6mL/500mg (30-pk.)	6mL/1000mg (30-pk.)	20mL/5g (20-pk.)	60mL/10g (16-pk.)
C18 (high load,								
endcapped)	26030	\$139	26031	24050	24052	24051	26034 \$185	26035
C8 (high load,								
endcapped)	26036	\$139	26037	26038	26039	26040		
Cyclohexyl								
(endcapped)						26043		

Resprep® SPE Cartridges (Polymeric DVB Adsorbents)

Polymeric adsorbents are used to extract a wide range of polar aromatic and unsaturated analytes from aqueous matrices and can tolerate a wider pH range than silica-based adsorbents.

	6mL/500mg
	(50-pk.)
DVB (Teflon frits)	25989

Closed End SPE Cartridge: Activated Sodium Sulfate

- High quality anhydrous sodium sulfate.
- Approximately 2 grams prepackaged in a convenient capped cartridge with both male and female luer ends for easy connection to a variety of devices or equipment.
- The adsorbent is fully activated and ready to use for removal of excess water from organic solvent solutions, prior to many types of analysis.
- Capped cartridges will remain active for long periods of storage in the lab.

SPE Cartridge	Bed Weight	qty.	cat#	price
Activated Sodium Sulfate	2g	50-pk.	26207	







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^{**}Glass tubes with Teflon frits