## thermoscientific

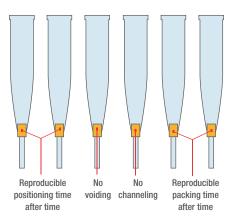
# Preventing sample failures in bioanalysis

SOLA 30 mg Solid Phase Extraction (SPE) cartridges and plates



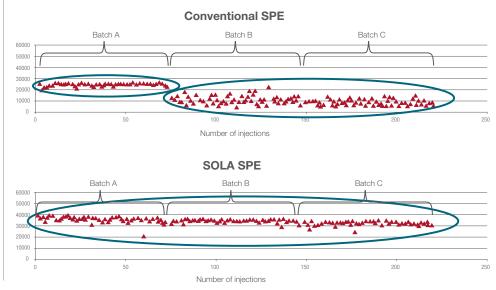
Thermo Scientific<sup>™</sup> SOLA<sup>™</sup> Solid Phase Extraction (SPE) products are designed to meet bioanalytical and clinical research demands relying on very clean extracts even at low detection limits. With the unique and innovative fritless SPE technology, which eliminates the issues with traditional loose-packed SPE formats, SOLA products are available in 5 polymeric phases, and in 10 mg and 30 mg bed weight in both 1 mL and 3 mL cartridge and 96-well plate formats. A 2 mg 96-well plate product for microelution is also available for low sample volumes and where increase in sensitivity is required.

SOLA SPE fritless design



This innovative design enables high levels of reproducibility when dealing with highly complex biological samples, not only from cartridgeto-cartridge or well-to-well but also batch-to-batch when compared to conventional SPE products. The combination of the support material and active media components into a solid, uniform sorbent bed delivers stable and controllable flow-through characteristics and provides an added advantage when dealing with viscous biological samples—it reduces sample failures, and enables high throughput processing.

## Batch-to-batch reproducibility of SOLA product compared to a conventional SPE product





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## Ordering information

Product	Bed weight (mg)	Cartridge/well plates volume (mL)	Quantity	Cat. no.
Thermo Scientific <sup>™</sup> SOLAµ <sup>™</sup>	Solid Phase Extraction (			
SOLAµ HRP 96-well plate	2	1	1 each	60209-001
SOLAµ SCX 96-well plate	2	1	1 each	60209-002
SOLAµ SAX 96-well plate	2	1	1 each	60209-003
SOLAµ WCX 96-well plate	2	1	1 each	60209-004
SOLAµ WAX 96-well plate	2	1	1 each	60209-005
Thermo Scientific <sup>™</sup> SOLA <sup>™</sup>	Solid Phase Extraction (S	PE) cartridges		
SOLA HRP SPE cartridge	10	1	100 pack	60109-001
SOLA SCX SPE cartridge	10	1	100 pack	60109-002
SOLA SAX SPE cartridge	10	1	100 pack	60109-003
SOLA WCX SPE cartridge	10	1	100 pack	60109-004
SOLA WAX SPE cartridge	10	1	100 pack	60109-005
SOLA HRP SPE cartridge	30	3	50 pack	60409-001
SOLA SCX SPE cartridge	30	3	50 pack	60409-002
SOLA SAX SPE cartridge	30	3	50 pack	60409-003
SOLA WCX SPE cartridge	30	3	50 pack	60409-004
SOLA WAX SPE cartridge	30	3	50 pack	60409-005
Thermo Scientific <sup>™</sup> SOLA <sup>™</sup>	Solid Phase Extraction (S	PE) 96-well plates		
SOLA HRP 96-well plate	10	2	1 each	60309-001
SOLA SCX 96-well plate	10	2	1 each	60309-002
SOLA SAX 96-well plate	10	2	1 each	60309-003
SOLA WCX 96-well plate	10	2	1 each	60309-004
SOLA WAX 96-well plate	10	2	1 each	60309-005
SOLA HRP 96-well plate	30	2	1 each	60509-001
SOLA SCX 96-well plate	30	2	1 each	60509-002
SOLA SAX 96-well plate	30	2	1 each	60509-003
SOLA WCX 96-well plate	30	2	1 each	60509-004
SOLA WAX 96-well plate	30	2	1 each	60509-005

#### Expect reproducible results with sample prep, columns and vials



Don't see what you need? We would be happy to discuss your specific requirements. Please contact your local sales representative for custom orders.

### Find out more at thermofisher.com/solaspe

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