

restek
innovation!

Chlorinated Pesticides Analysis

Stx™-CLPesticides/Stx™-CLPesticides2 (proprietary Crossbond® phases)

- Application-specific columns for organochlorine pesticides and herbicides.
- Baseline separations in less than 10 minutes.
- Siltek® surface deactivation enhances responses for endrin, DDT, methoxychlor.
- Stable to 330°C.

Many laboratories analyzing organochlorine pesticides struggle with breakdown and adsorption of endrin, DDT, and methoxychlor caused by active sites throughout the analytical system. Siltek® passivation technology enables these columns to offer unsurpassed inertness and the highest responses for active pesticides.

Stx™-CLPesticides Columns (fused silica with Siltek® deactivation)

ID	df (μm)	temp. limits	15-Meter	30-Meter
0.25mm	0.25	-60 to 310/330°C	11540	11543
0.32mm	0.32	-60 to 310/330°C		new! 11546
	0.50	-60 to 310/330°C	11541	11544

Stx™-CLPesticides2 Columns (fused silica with Siltek® deactivation)

ID	df (μm)	temp. limits	15-Meter	30-Meter
0.25mm	0.20	-60 to 310/330°C	11440	11443
0.32mm	0.25	-60 to 310/330°C	11441	11444

Stx™-CLPesticides Kits

(Note: Columns are not preconnected in these kits.)

it's a fact

These columns are treated with Siltek® deactivation, which provides better responses for endrin, DDT, and methoxychlor.

ordering note

Kits include Siltek® deactivated guard column.

0.25mm ID Stx™-CLPesticides Kit	cat.# 11190 (kit)	kit
Includes:		cat.#
30m, 0.25mm ID, 0.25μm Stx™-CLPesticides Column		11543
30m, 0.25mm ID, 0.20μm Stx™-CLPesticides2 Column		11443
Universal Angled "Y" Press-Tight® Connector		20403
5m, 0.25mm ID Siltek® Guard Column		10026

new!

New column dimensions now available.

0.32mm ID Stx™-CLPesticides Kit	cat.# 11193 (kit)	kit
Includes:		cat.#
30m, 0.32mm ID, 0.32μm Stx™-CLPesticides Column		11546
30m, 0.32mm ID, 0.25μm Stx™-CLPesticides2 Column		11444
Universal Angled "Y" Press-Tight® Connector		20403
5m, 0.32mm ID Siltek® Guard Column		10027



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