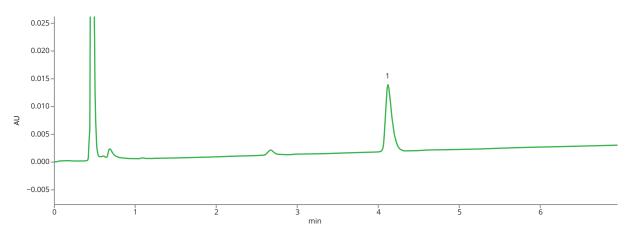


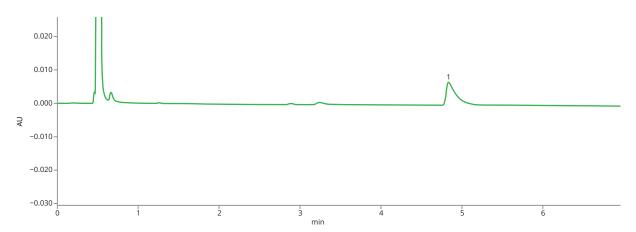
APPLICATION LIST #521

Tween 80 in pharmaceuticals

Tween 80 is used to stabilize aqueous solutions with drugs and also as an emulsifier in the pharma industry. It is also used as an additive in vaccine production. Currently it is added to Covid-19 vaccines. Column CHROMSHELL® C18-XB provides a good tailing factor for Tween 80 and excellent separation from others components in comparison to competitor's column.



Test solution on CHROMSHELL® column



Test solution on competitive SPP column

Tween 80 in pharmaceuticals

Analytes	1. Tween 80
Detection	UV at 195 nm
Injection volume	2.5 μL
Temperature	Proprietary
Mobile phase	Proprietary
Part number	CSH-5749-GI46
Dimensions	100 mm × 4.6 mm
Column	CHROMSHELL® C18-XB, 2.6 µm