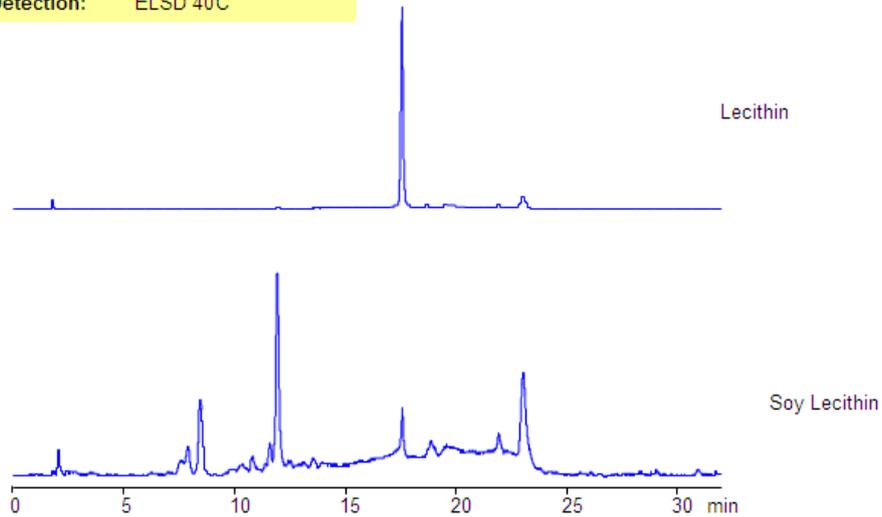


HPLC Separation of Lecithin and Soy lecithin on Primesep N Column

Column: Primesep N
Size: 4.6 x 150 mm
Mobile phase: MeCN gradient 92-75%
in 20 min, AmFm pH 3.0 gradient from
8 mM to 20 mM in 20 min
Flow: 1.0 mL/min
Detection: ELSD 40C



Lecithin is a naturally occurring compound composed of phosphoric acid, choline, fatty acids, glycerol, glycolipids, triglycerides and phospholipids.

Method Parameters

Column	Primesep N, 4.6x150 mm, 5 µm, 100 Å
Mobile Phase	Gradient MeCN92-75%, 20 min
Buffer	Gradient AmFm pH 3.0- 8-20 mM, 20 min
Flow Rate	1.0 mL/min
Detection	ELSD, 40C

Quelle: <https://sielc.com/Application-HPLC-Separation-of-Lecithin-and-Soy-Lecithin-on-Primesep-N-Column>