

Separation of plasticizers

Plate	HPTLC pre-coated plate RP-18 WF 254s with concentrating zone (1.13124)
Eluent	Methanol/water 80/20 (v/v) with addition of 0,1 mol/l LiCl
Migration Distance	7 cm
Chamber	Normal chamber without chamber saturation
Compounds	1. Dibutyl phthalate 2. Diethyl phthalate 3. Dimethyl phthalate 4. Phthalic acid (all 0,05%)
Application volume	2 µl
Detection	In-situ evaluation with TLC/HPTLC scanner (Camag) UV 254 nm

