

Separation of ingredients in cardiac agents

Plate	HPTLC pre-coated plate RP-18 WF 254s with concentrating zone (1. 13124)
Eluent	Methanol/water/acetonitrile 50/50/30 (v/v/v)
Migration distance	7 cm
Chamber	Normal chamber without chamber saturation
Compounds	1. Lanatoside A 2. Lanatoside B 3. Lanatoside C
Application volume	5 µl
Detection	Dipped in MnCl ₂ -sulfuric acid heating up to 110°C for 5 min. In-situ evaluation with TLC/HPTLC scanner (Camag) wave-length 440 nm.

