

Separation of hormones (drug for the climacteric period)

Plate	HPTLC pre-coated plate RP-18 WF 254s with concentrating zone (1. 13124)
Eluent	Methanol/acetonitrile/water 30/70/5 (v/v/v)
Migration distance	6 cm
Chamber	Normal chamber without chamber saturation
Compounds	1. Testosterone enanthate 225mg/25ml 2. Estradiol valerate 10mg/25ml
Application volume	5 µl
Detection	Dipped in MnCl ₂ -sulfuric acid heating up to 110°C for 10 min. In-situ evaluation with TLC/HPTLC scanner (Camag) UV 366 nm.

