

## **Separation of thiouraciles**

## HPTLC Si 60 F254

Plate	TLC pre-coated plate gel 60 F254 with concentrating zone (P/N 1. 13728, alt P/N 1. 13727)
Eluent	Chloroform/2-propanol 90/10 (v/v)
Migration distance	6 cm
Chamber	Normal chamber without chamber saturation
Compounds	All 0,01%
	Thiouracil R = -H  4-Methyl-2-thiouracil R = -CH <sub>3</sub>
	4-Propyl-2-thiouracil $R = -C_3H_7$ HS-1 =0
Application volume	2 μΙ
Detection	In-situ evaluation with TLC/HPTLC scanner (Camag) UV 265 nm

