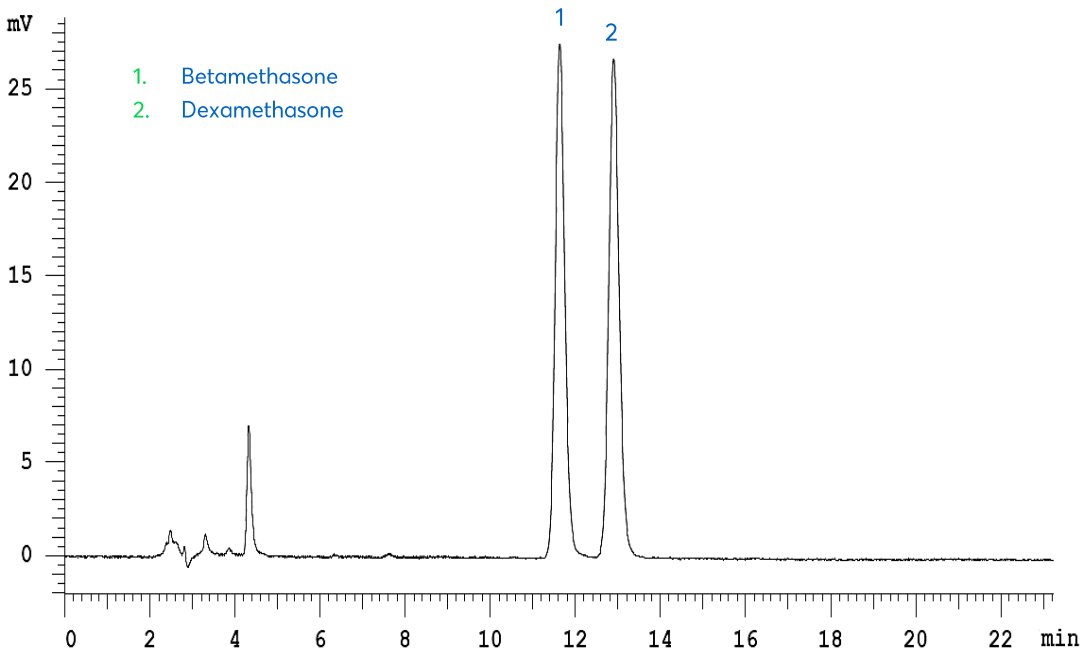
Chromatography Solutions

Application note # 6370

Dexamethasone and Related Substances

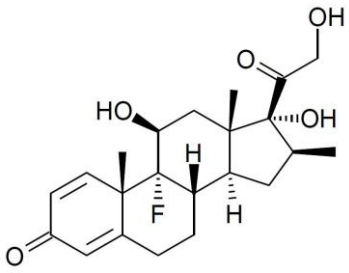


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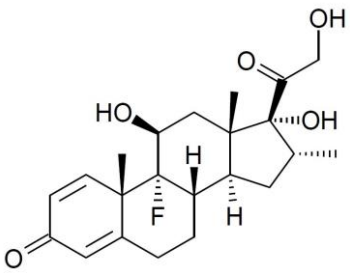
Method Details

CONDITIONS

Column:	ACE Excel 5 C18
Dimensions:	250 x 4.6 mm
Mobile Phase:	40 mM KH_2PO_4 and 24 mM hexylamine in MeCN:H_2O (71:29 v/v)
Flow Rate:	1.0 mL/min
Injection:	20 µL
Temperature:	Ambient
Detection:	UV, 254 nm
Monograph method:	EP 6.0



Structure 1: Betamethasone



Structure 2: Dexamethasone

ORDERING TABLE

Product	Details	Size	Part Number
ACE Excel 5 C18	HPLC Column	250 x 4.6 mm	EXL-121-2546U