β-Blockers at High pH – Fast Analysis

ACE®
Ultra-inert
UHPLC & HPLC Columns

Application #AN2160

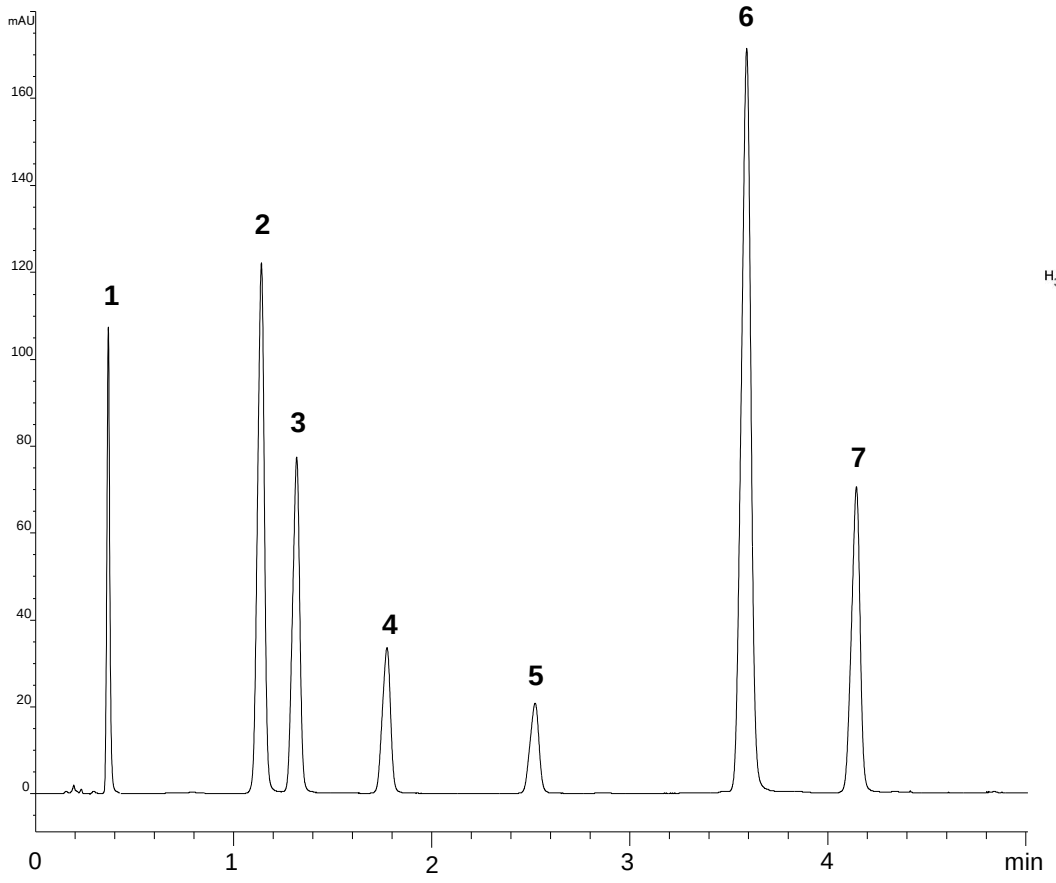
Conditions

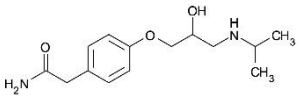
Column:	ACE Excel 1.7 SuperC18
Dimensions:	50 x 3.0 mm
Part Number:	EXL-1711-0503U
Mobile Phase:	A: 0.1% ammonia in H_2O
	B: 0.1% ammonia in MeCN

Time (mins)	%B
0.0	30
4.3	55
5.0	55
6.0	30

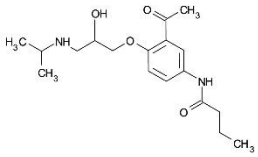
Post time 3 mins

Flow Rate:	1 mL/min
Injection:	0.7 µL
Temperature:	20 °C
Detection:	UV, 230 nm

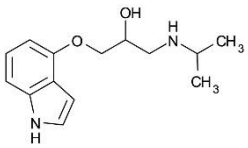




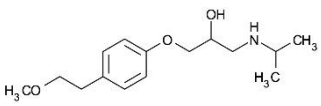
1. Atenolol



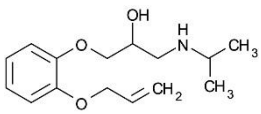
2. Acebutolol



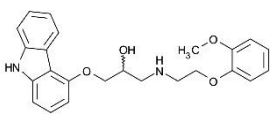
3. Pindolol



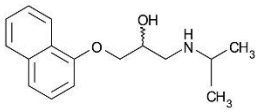
4. Metoprolol



5. Oxprenolol



6. Carvedilol



7. Propranolol

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