Water Soluble Artificial Colours

ACE®
Ultra-inert
UHPLC & HPLC Columns

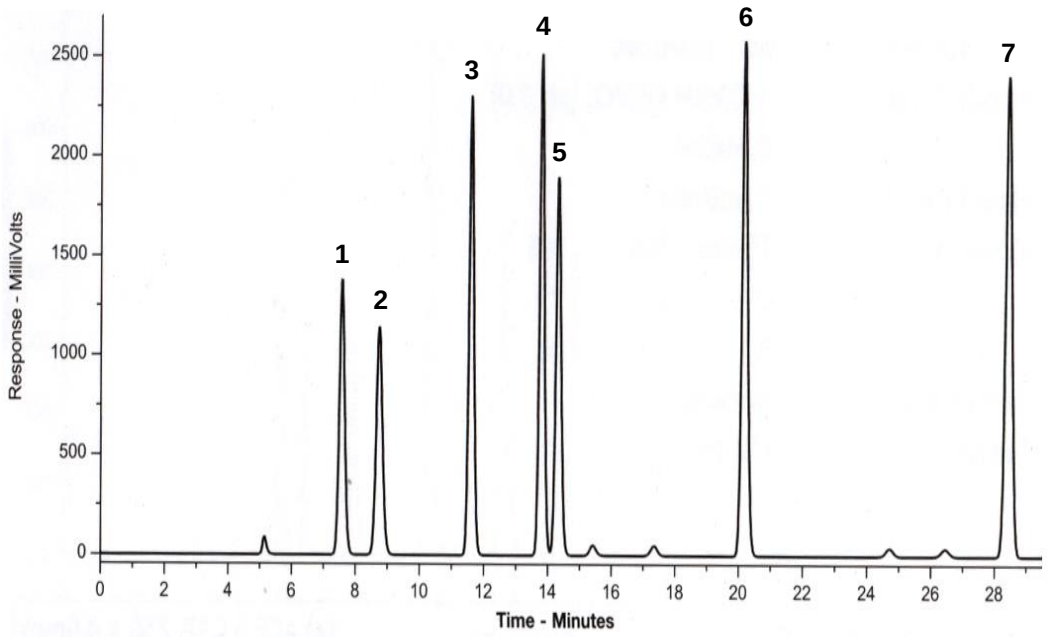
Application #AN3010

Conditions

Column:	ACE 3 C18
Dimensions:	100 x 4.6 mm
Part Number:	ACE-111-1046
Mobile Phase:	A: 3 mM tetrabutylammonium bromide and 5 mM KH_2PO_4 in H_2O B: 5 mM tetrabutylammonium bromide in MeOH

Time (mins)	%B
0	45
20	70
30	45
40	45

Flow Rate:	0.8 mL/min
Injection:	10 µL
Temperature:	Ambient
Detection:	UV-Vis, 420 nm, 520 nm and 600 nm



1. Amaranth
2. Sunset Yellow
3. Allura Red
4. Red 2G
5. Ponceau 4R
6. Carmoisine
7. Erythrosine

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