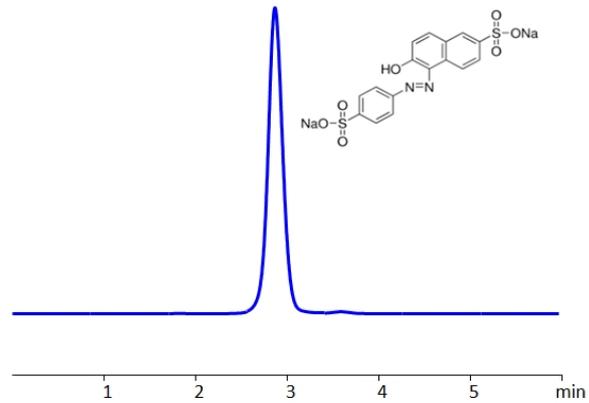


HPLC Determination of Sunset yellow on Newcrom BH Column



Column:	Newcrom BH
Column size:	4.6 × 50 mm, 5 µm
Mobile phase:	MeOH/H ₂ O – 75/25%
Buffer:	H ₂ SO ₄ – 0.5%
Flow rate:	1 ml/min
Detection:	Vis 480 nm

High Performance Liquid Chromatography (HPLC) Method for Analysis of Sunset Yellow (Yellow 6) .

Method Parameters

Column	Newcrom BH, 4.6 x 50 mm, 5 µm, 100 Å, dual ended
Mobile Phase	MeOH/H ₂ O – 75/25%
Buffer	H ₂ SO ₄ – 0.5%
Flow Rate	1.0 mL/min
Detection	Vis 480 nm

Quelle: <https://sielc.com/hplc-determination-of-sunset-yellow>