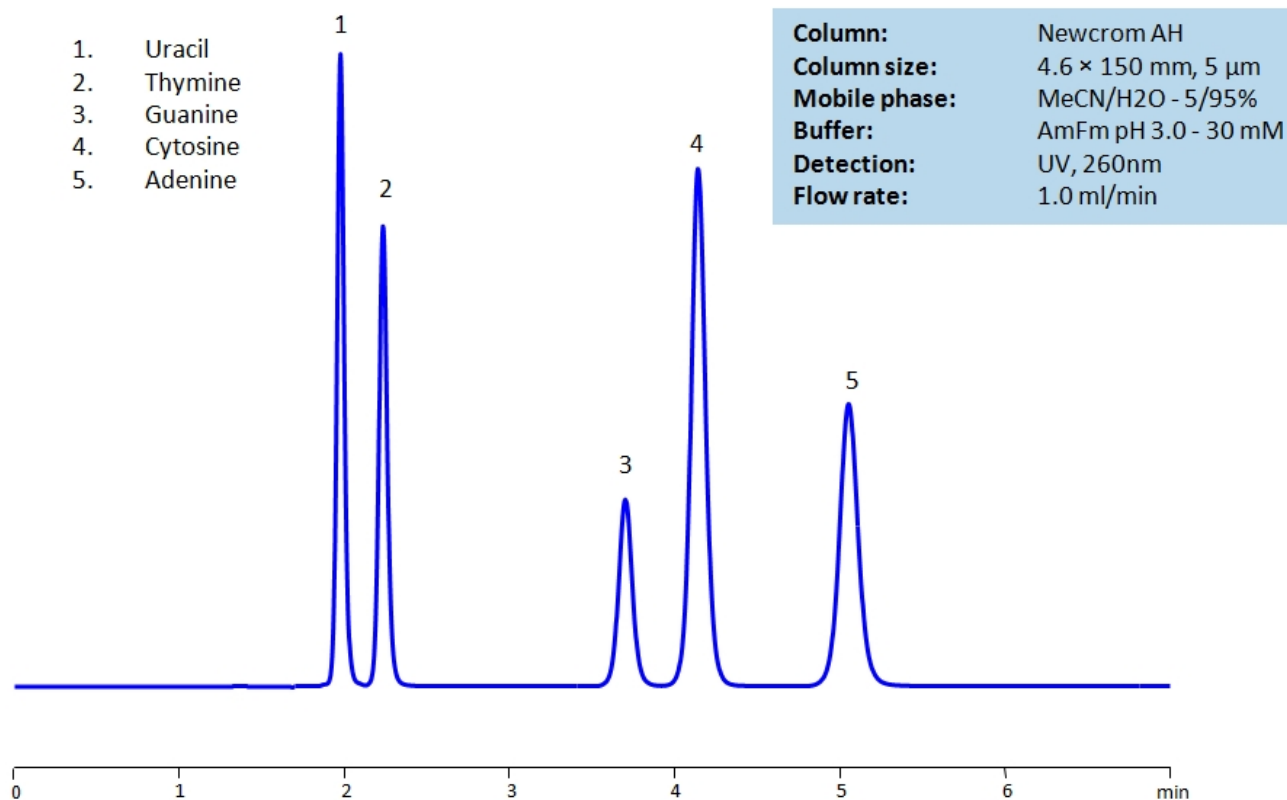


HPLC Separation of Uracil, Thymine, Guanine, Cytosine, Adenine on Newcrom AH

<https://sielc.com/hplc-separation-of-uracil-thymine-guanine-cytosine-adenine-on-newcrom-ah>

Chromatogram



HPLC Separation of Uracil, Thymine, Guanine, Cytosine, Adenine on Newcrom AH Column_1245

Description

High Performance Liquid Chromatography (HPLC) Method for Analysis of Uracil , Thymine , Adenine , Cytosine , Guanine .

Method Parameters

Mobile Phase	H ₂ O – 100%
Buffer	AmFm pH 3.0- 10 mM
Flow Rate	1.0 ml/min
Detection	UV 260 nm, MS-compatible mobile phase
Class of Compounds	Hydrophilic, Drug, Xanthine, Nucleic Bases
Analyzing Compounds	Uracil,Thymine,Adenine,Cytosine,Guanine

HPLC Column Used

Newcrom AH, 4.6 x 150 mm, 5 µm, 100 A, dual ended

[Order this column at hplc-shop.de →](#)