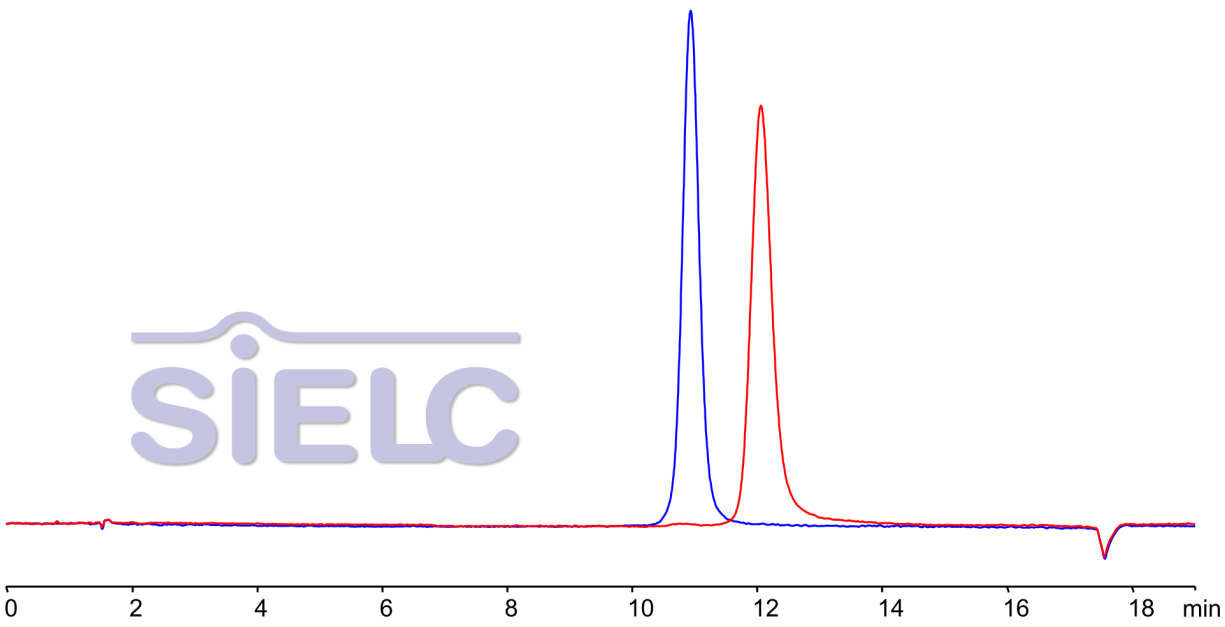
HPLC Method for Analysis of 23-mer Oligonucleotides on OligoMg Column by SIELC Technologies

https://sielc.com/hplc-method-for-analysis-of-oligo-23mer

Chromatogram



Column:	OligoMg
Column size:	4.6 × 150 mm, 3 µm
Mobile phase:	gradient MeCN - 65-30%, in 15 min
Buffer:	none
Flow rate:	1.0 mL/min
Detection:	UV 260 nm
Temperature:	30°C

Description

· Separation type: Bridge Ion Separation Technology, or BIST™ by SIELC Technologies · HPLC Method for Analysis of 23-mer Oligonucleotides on OligoMg Column by SIELC Technologies · Research and Studies : · Medical and Diagnostic Applications : · Educational Purposes : · Demonstrating basic principles of nucleic acid chemistry and genetics. · Nanotechnology :

Method Parameters

Mobile Phase	Gradient MeCN 65-30%, 15 min
Buffer	none
Flow Rate	1.0 ml/min
Detection	UV 260 nm
Class of Compounds	Oligonucleotides
Analyzing Compounds	Oligonucleotides

HPLC Column Used

OligoMg, 4.6 x 150 mm, 3 µm, 100 A, dual ended

Order this column at hplc-shop.de →