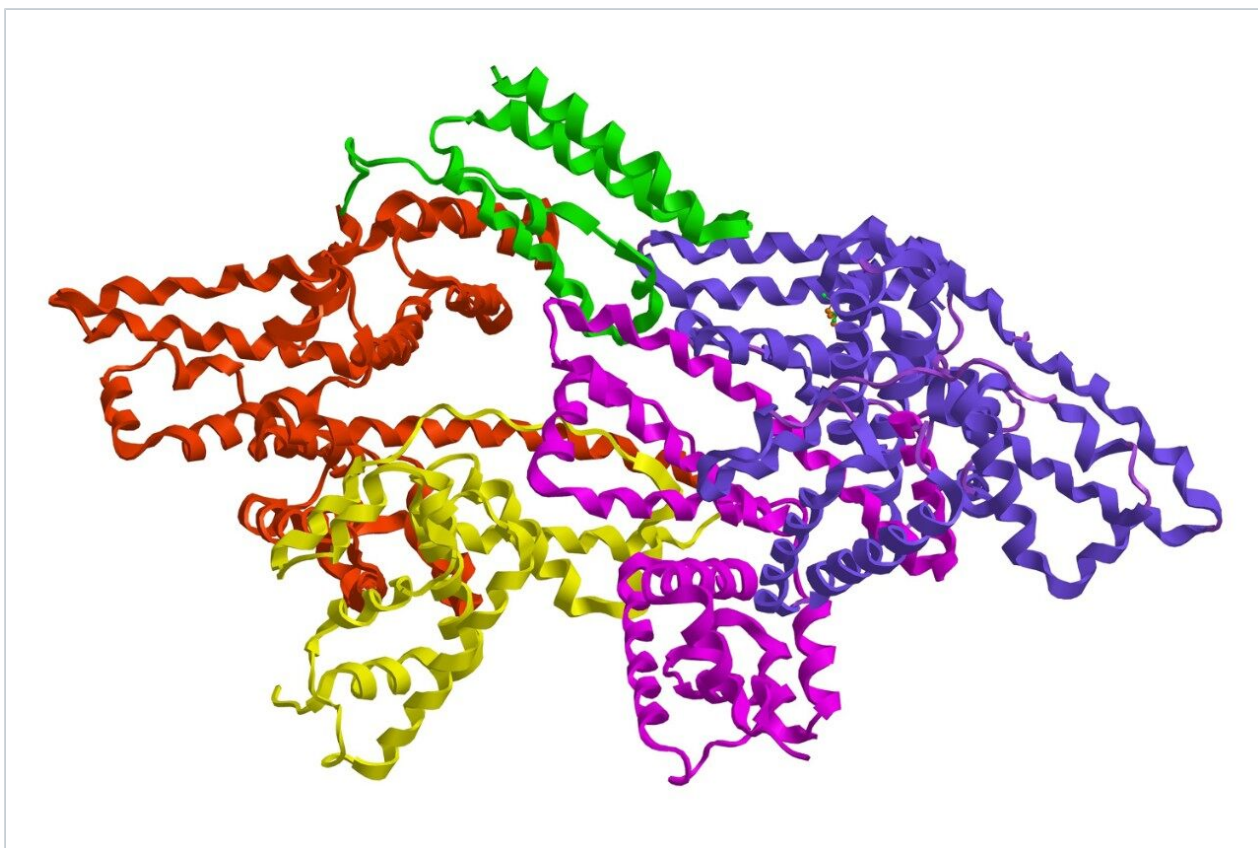


Application Note

Separation of a Tryptic Digest of Bovine Hemoglobin

Waters Corporation



This is an Application Brief and does not contain a detailed Experimental section.

Abstract

This application brief demonstrates separation of a tryptic digest of bovine hemoglobin.

Introduction

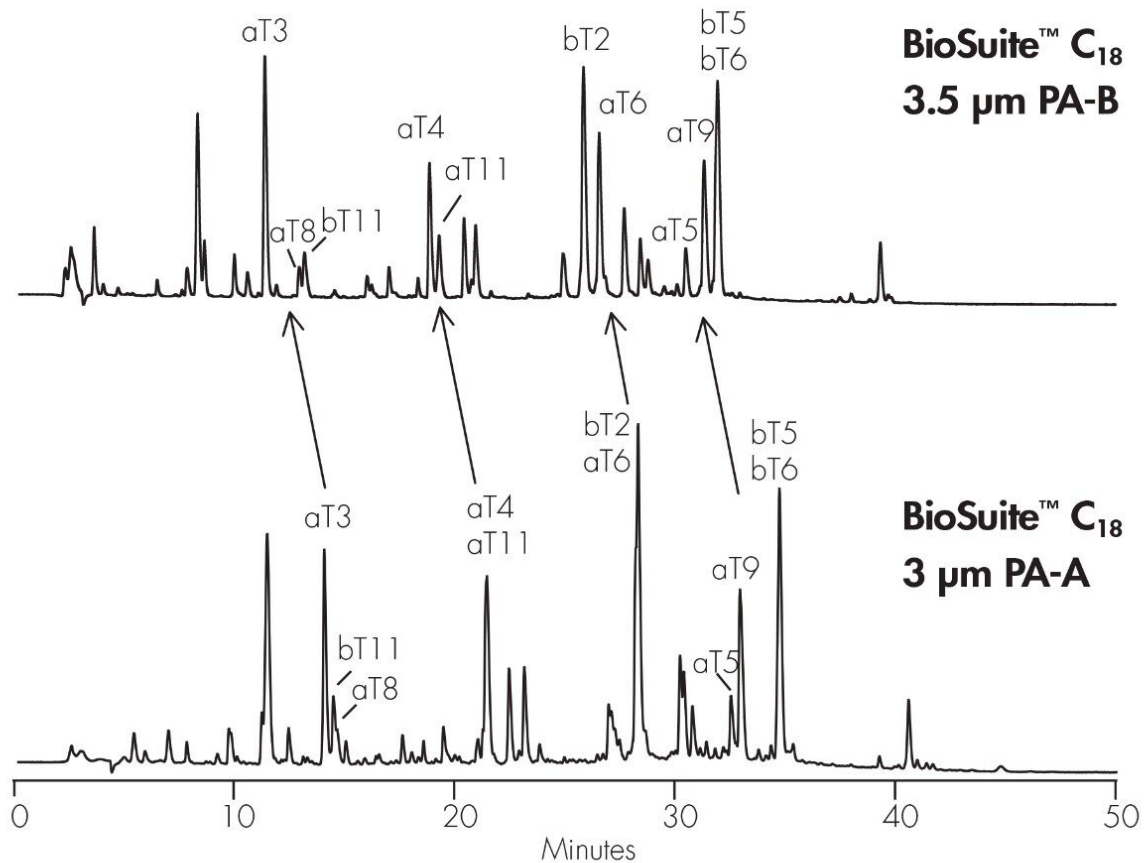
The compound used in this study is Bovine haemoglobin.

Experimental

Column:	BioSuite PA-A and PA-B Columns (2.1 x 150 mm)
Eluent A:	0.02% TFA in water
Eluent B:	0.016% TFA in acetonitrile
Gradient:	0–56% B in 70 minutes
Flow rate:	0.16 mL/min
Injection volume:	15 μ L
Temperature:	40 °C
Detection:	UV 220 nm

Results and Discussion

Column: BioSuite™ PA-A and PA-B columns (2.1 x 150 mm)
Eluent A: 0.02% TFA in water
Eluent B: 0.016% TFA in acetonitrile
Gradient: 0-56% B in 70 minutes
Flow rate: 0.16 ml/min
Injection Volume: 15 µl
Temperature: 40 °C
Detection: UV 220 nm



Featured Products

WA31791, June 2003

© 2021 Waters Corporation. All Rights Reserved.