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Dihydroergotamine Mesylate



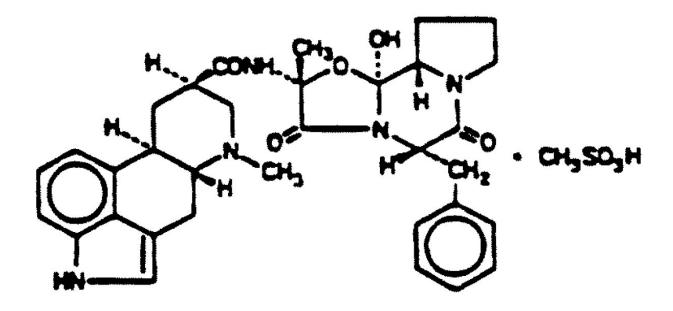
This is an Application Brief and does not contain a detailed Experimental section.

Abstract

This application brief demonstrates the analysis of dihydroergotamine mesylate using Symmetry Columns.

Introduction

The compound analyzed in this study is dihydroergotamine mesylate.



1. Dihydroergotamine mesylate

Experimental

HPLC Method

Column: Symmetry C_{18} , 3.9 x 150 mm, 5 μm

Part number: WAT046980

Mobile phase: 50 mM ammonium phosphate, pH 5.8/Acetonitrile

35:65

Flow rate: 1.0 mL/min

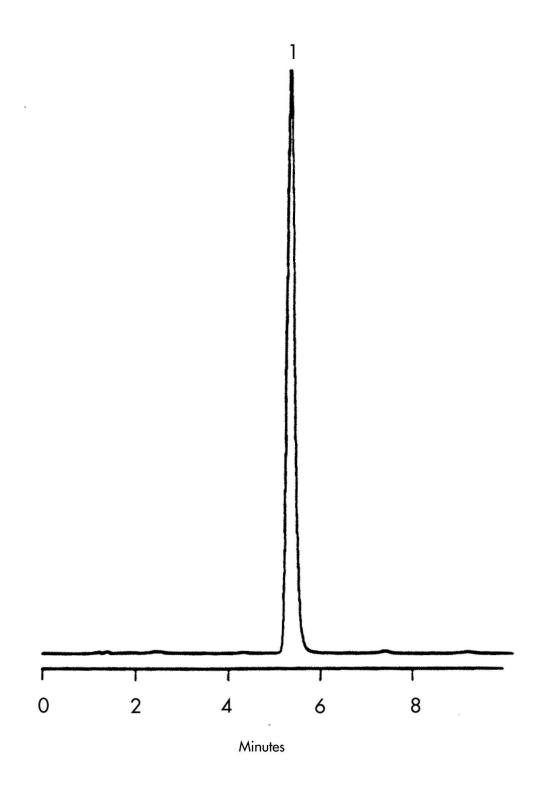
Injection volume: 10 μ L of 100 μ g/mL dihydroergotamine mesylate

Detection: UV @ 281 nm

USP Tailing Factors

1. 1.1

Results and Discussion



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