

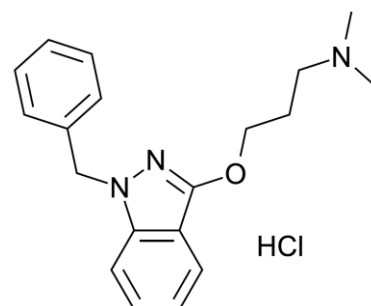
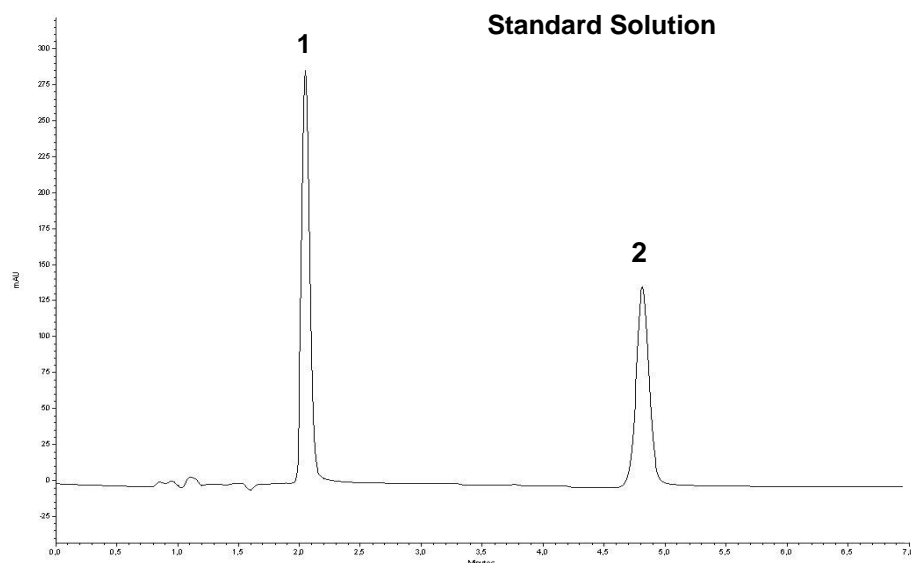
Determination of Benzydamine HCl and Lidocaine HCl in Mucositis Treatment Solution

ACE[®]
Ultra-inert
UHPLC & HPLC Columns

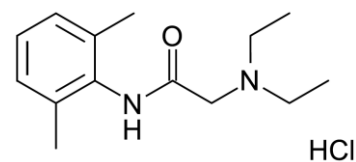
Conditions

Column: ACE Excel 3 C18-Amide
Dimensions: 100 x 4.6 mm
Part Number: EXL-1112-1046U
Buffer: 6 g sodium perchlorate and 2 mL Triethylamine in 1 L water, adjusted to pH 3 with perchloric acid
Mobile Phase: Buffer / acetonitrile (60:40 v/v)
Flow Rate: 1.0 mL/min
Injection: 10 µL
Temperature: 40 °C
Detection: UV, 220 nm
Sample: Mucositis treatment solution (Diluted 1:100)
Instrument: VWR Hitachi Chromaster

Application #AN 6940



1. Benzydamine Hydrochloride



2. Lidocaine Hydrochloride

