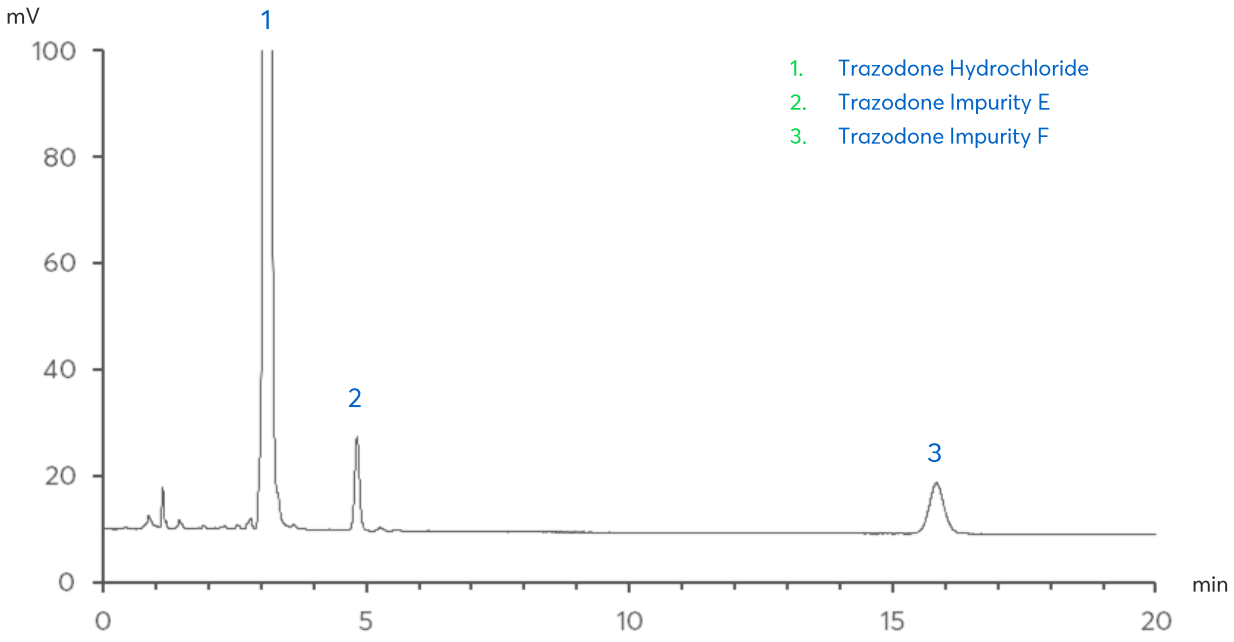
Chromatography Solutions

Application note # 7010

Determination of Trazodone Hydrochloride and Related Compounds

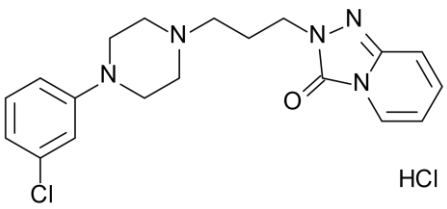


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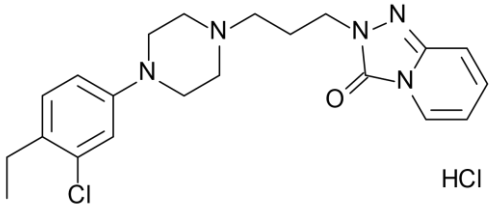
Method Details

CONDITIONS

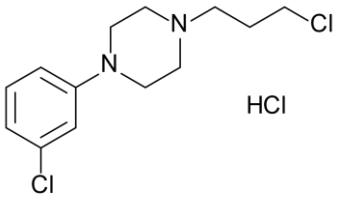
Column:	ACE Excel 5 SuperC18
Dimensions:	250 x 4.6 mm
Mobile Phase:	0.4% diethylamine in H_2O (pH 10.5) / MeCN (32:68 v/v)
Flow Rate:	1.7 mL/min
Injection:	20 µL
Temperature:	40 °C
Detection:	UV, 254 nm



Structure 1: Trazodone Hydrochloride



Structure 2: Trazodone Impurity E



Structure 3: Trazodone Impurity F

ORDERING TABLE

Product	Details	Size	Part Number
ACE Excel 5 SuperC18	HPLC Column	250 x 4.6 mm	EXL-1211-2546U

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