

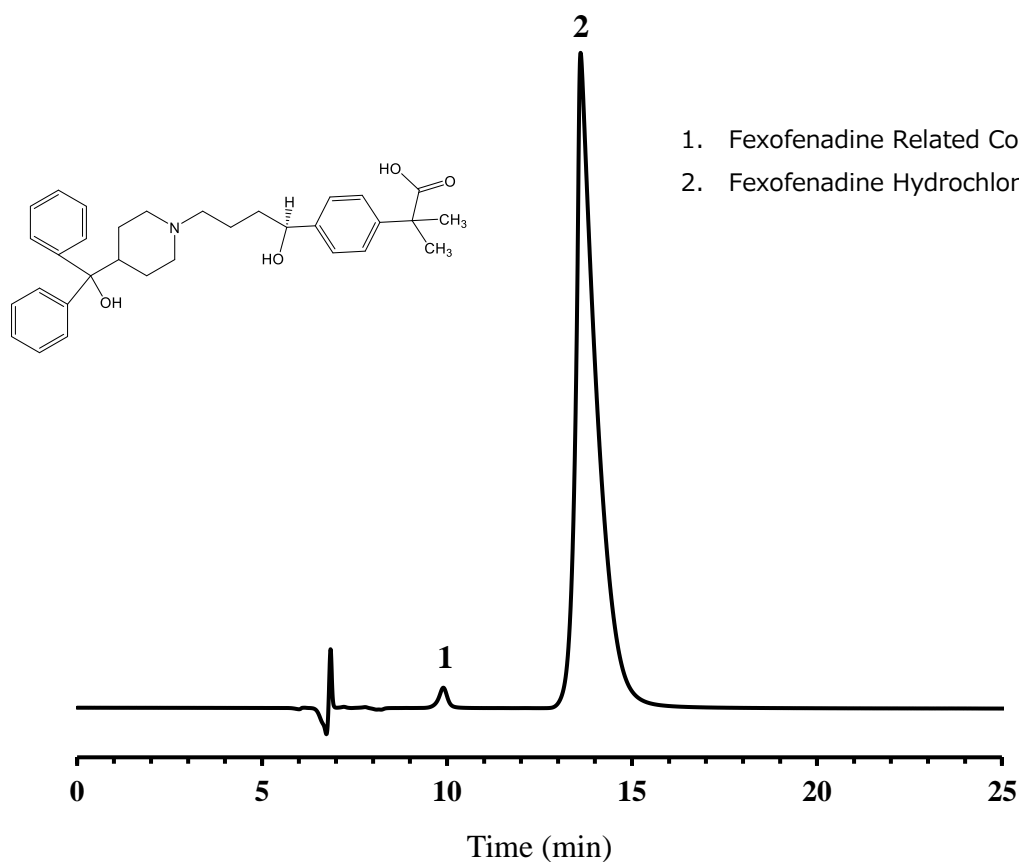
SHINWA EXPRESS *Information*

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ULTRON ES-CD-F

NEW

The ULTRON ES-CD-F: Designed to confirm separations of fexofenadine as per the USP standards!



	Relative retention time (Peak2/Peak1)	Resolution
Results	0.7	5.5
USP requirements	about 0.7 and 1.0	≥ 3.0

Column: ULTRON ES-CD-F (5 μm)
 Column size: 250 mm L x 4.6 mm I.D.
 Mobile phase: CH₃CN/Buffer = 20/80
 ※ Buffer: Glacial acetic acid/water = 2.3/2000
 Adjust with 6N ammonium hydroxide to a pH of 4.0 ± 0.1

Flow rate: 0.5 mL/min
 Column temp.: 25°C
 Detector: UV-220 nm
 Diluent: Mobile phase
 Injection vol.: 20 μL

■ Analytical column specifications ■

P/N	Product name	Particle size (μm)	Column dimensions Length x I.D. (mm)
LCC-02221-151	ULTRON ES-CD-2	3	150 × 2.0
LCC-02221-153			250 × 2.0
LCC-02221-177			150 × 4.6
LCC-02221-179			250 × 4.6
LCC-02429-144	ULTRON ES-CD-2 (Two Guard Cartridges)		5 × 2.0
LCC-02429-171			10 × 4.6
LCC-01721-177	ULTRON ES-CD-EP		150 × 4.6
LCC-02231-151	ULTRON ES-CD-2		5
LCC-02231-153		250 × 2.0	
LCC-02231-177		150 × 4.6	
LCC-02231-179		250 × 4.6	
LCC-02439-144	ULTRON ES-CD-2 (Two Guard Cartridges)	5 × 2.0	
LCC-02439-171		10 × 4.6	
LCC-01631-179	ULTRON ES-CD-F	250 × 4.6	



※ Please do not hesitate to contact us for the other dimensions.

Please feel free to contact us with questions related to analyses.
Column screening services are also available.

Please be aware that specifications and prices are subject to change without prior notification.