

SHINWA EXPRESS

Application

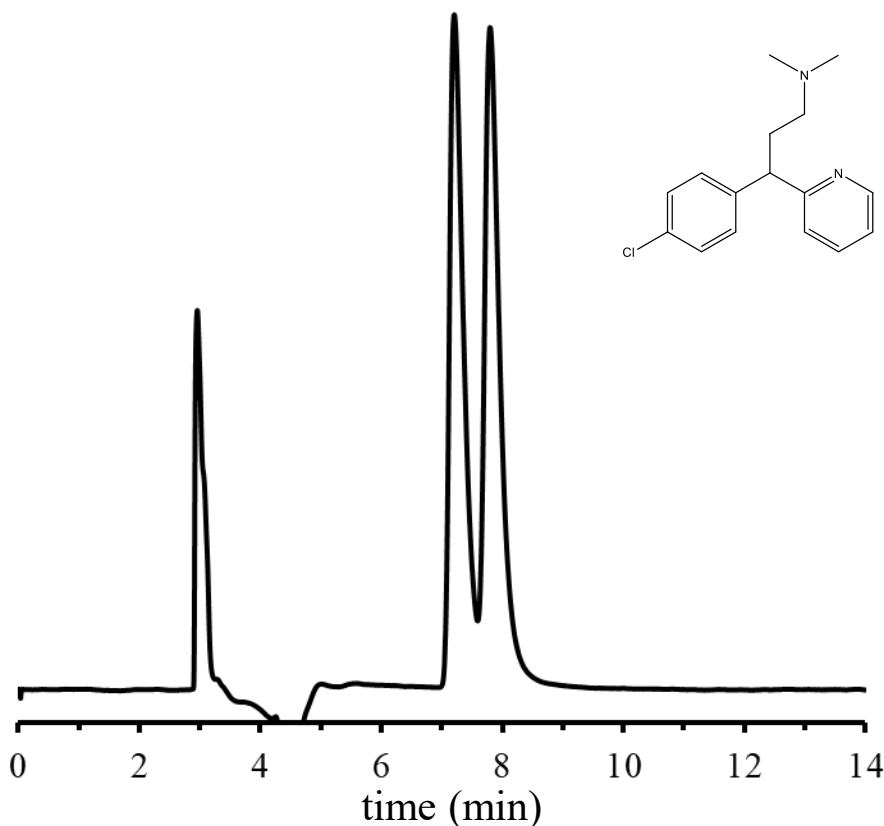
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ULTRON ES-AmyCL-DM **NEW**

ULTRON ES-AmyCL-DM is a solvent-resistant type of ULTRON ES-Amy-DM. Similar to ULTRON ES-Amy-DM, it has the separation capability for various isomers. Furthermore various organic solvents can be used.

● Features of the ULTRON ES-AmyCL-DM

1. The columns are designed for the separation of various isomers
2. Including strong solubilizing agents such as DMSO, various organic solvents can be used
3. Corresponded to L99



Column: ULTRON ES-AmyCL-DM (5 μ m)
Column size: 250 mmL x 4.6 mm I.D.
Mobile phase: n-Hexane/IPA/DEA= 95/5/0.1
Flow rate: 1.0 mL/min
Column temp.: 25°C

Detection: UV-225 nm
Sample: Chlorpheniramine maleate (1000 mg/L)
Diluent: 2-propanol + 0.2% diethanolamine
Injection vol.: 10 μ L

■ Analytical column specifications ■

ULTRON ES-Amy-DM / ES-Cel-DM / ES-AmyCL-DM / ES-CelCL-DM

Product name	Particle size (μm)	Column dimensions Length x I.D. (mm)
ULTRON ES-Amy-DM	5	150×4.6
		250×4.6
	10	250×4.6
ULTRON ES-Cel-DM	5	150×4.6
		250×4.6
	10	250×4.6
ULTRON ES-AmyCL-DM	5	150×4.6
		250×4.6
	10	250×4.6
ULTRON ES-CelCL-DM	5	150×4.6
		250×4.6
	10	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.