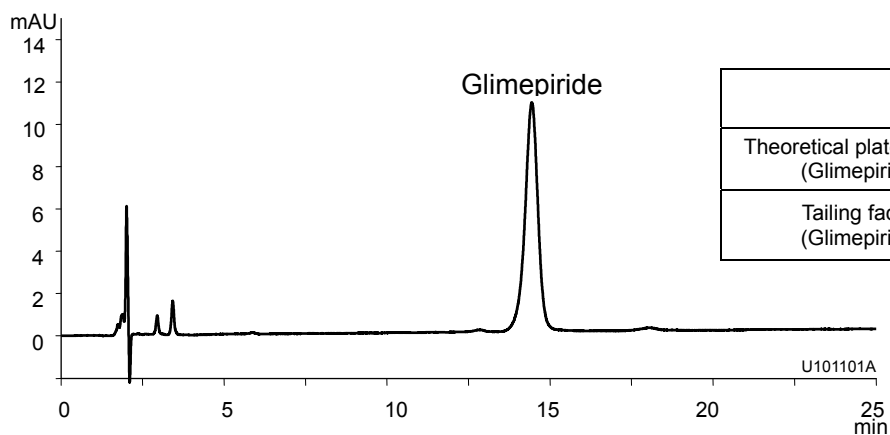


グリメピリド

Glimepiride

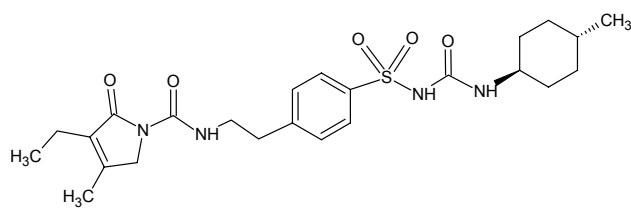
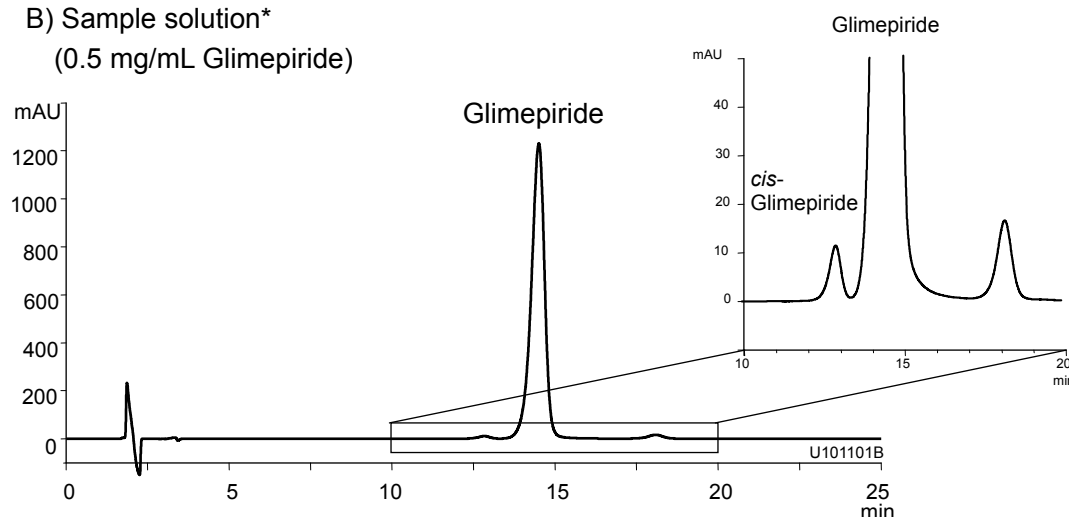
U101117A

A) Standard solution\*  
(0.005 mg/mL Glimepiride)

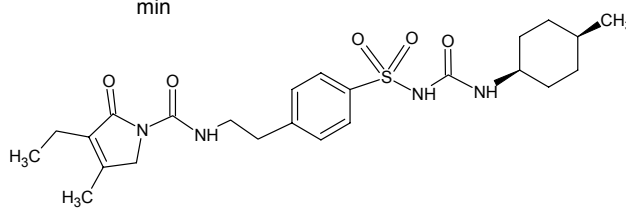


	System suitability requirement	result
Theoretical plate number (Glimepiride)	$\geq 3000$	6900
Tailing factor (Glimepiride)	$\leq 1.5$	0.92

B) Sample solution\*  
(0.5 mg/mL Glimepiride)



Glimepiride



*cis*-Glimepiride

\* All standard and sample solutions were prepared from Glimepiride supplied as a reagent for laboratory use.

Column : YMC-Pack Diol-NP (5  $\mu$ m, 12 nm)  
150 X 3.0 mm I.D.  
Eluent : heptane/2-propanol/acetic acid (900/100/1)  
Flow rate : 0.5 mL/min  
Temperature : 25°C  
Detection : UV at 228 nm  
Injection : 10  $\mu$ L  
The draft for the Japanese Pharmacopoeia ; *cis*-isomer