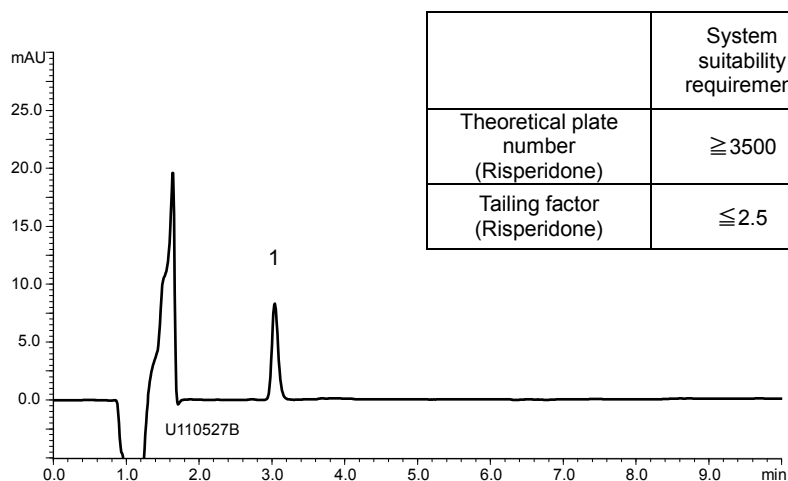


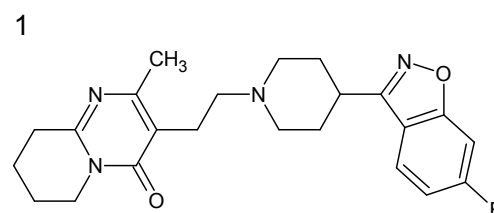
リスペリドン錠・細粒  
Risperidone Tablets and Fine Granules

U110604C

A) Risperidone Tablets standard solution  
(0.00056 mg/mL Risperidone)

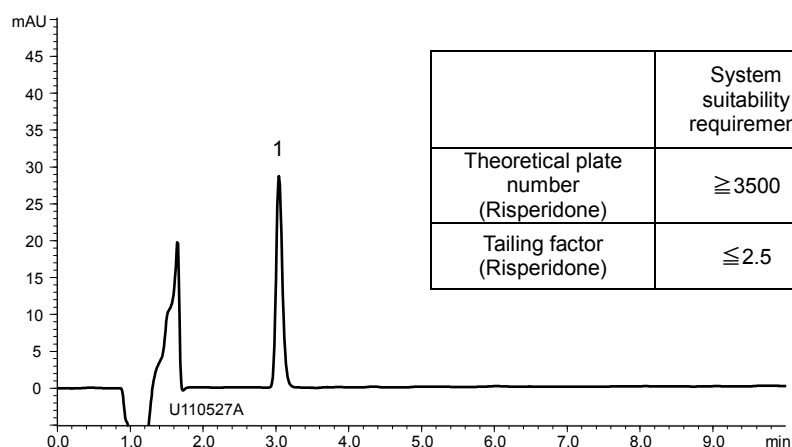


	System suitability requirement	result
Theoretical plate number (Risperidone)	$\geq 3500$	5900
Tailing factor (Risperidone)	$\leq 2.5$	1.26



Risperidone

B) Risperidone Fine Granules standard solution  
(0.00168 mg/mL Risperidone)



	System suitability requirement	result
Theoretical plate number (Risperidone)	$\geq 3500$	5900
Tailing factor (Risperidone)	$\leq 2.5$	1.28

Column : YMC-Triart C18 (5  $\mu$ m, 12 nm)  
150 X 4.6 mm I.D.

Eluent : acetonitrile/water/TFA (35/65/0.1) adjust pH 3.0 with 28% ammonia solution

Flow rate : 1.4 mL/min (adjust the flow rate so that the retention time of risperidone is about 3 min)

Temperature : 25°C

Detection : UV at 237 nm

Injection : 100  $\mu$ L

(The Japanese Pharmacopoeia 16th; Dissolution)