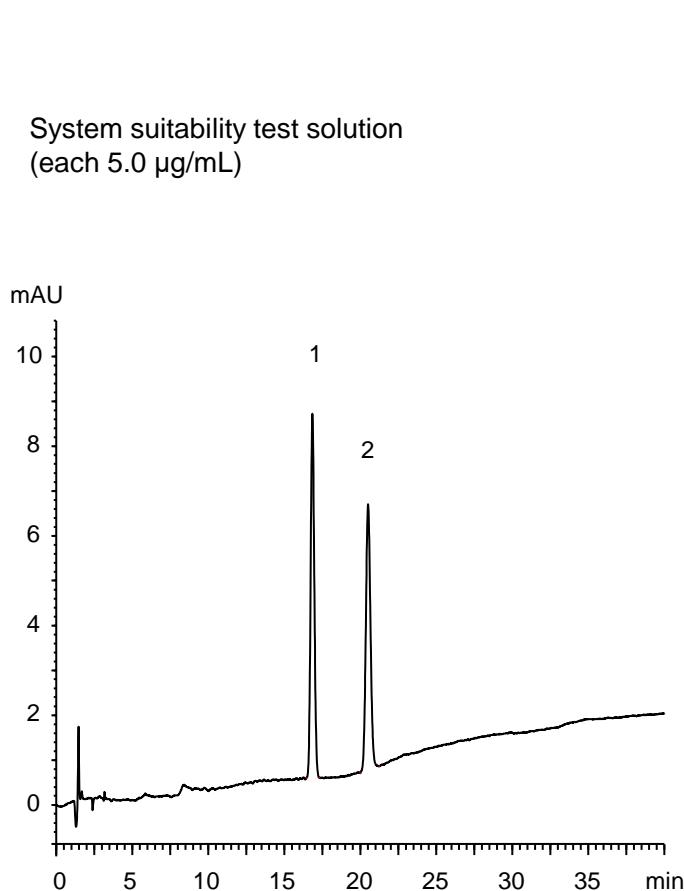


酢酸ビニル樹脂30%分散液（医薬品添加物規格記載条件）

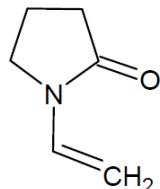
Poly (vinyl acetate) dispersion 30 percent (Japanese Pharmaceutical Excipients)

AB190719A

System suitability test solution
(each 5.0 µg/mL)

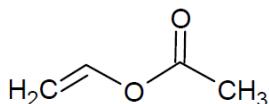


1.



1-Vinyl-2-pyrrolidone

2.



Vinyl acetate

	System suitability requirement	Result
Elution order	1, 2	1, 2
Resolution (1, 2)	≥5.0	7.22
Relative standard deviation of the peak area (n=6) (1-Vinyl-2-pyrrolidone)	≤2.0%	0.50%

Column : YMC-Triart C18 (5 µm, 12 nm)
250 X 4.0 mmI.D.
Eluent : A) acetonitrile/methanol/water (1/1/18)
B) acetonitrile/methanol/water (9/1/10)
0%B (0-2 min), 0-15%B (2-40 min), 15-100%B (40-42 min)
Flow rate : 1.0 mL/min
Temperature : 30°C
Detection : UV at 205 nm
Injection : 10 µL
(Japanese Pharmaceutical Excipients 2018; Purity (3) Vinyl acetate)