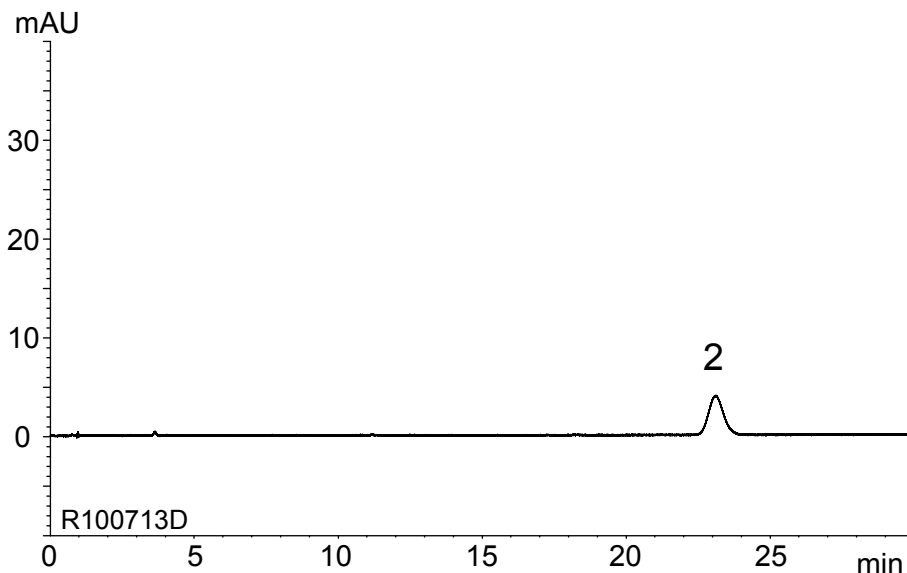


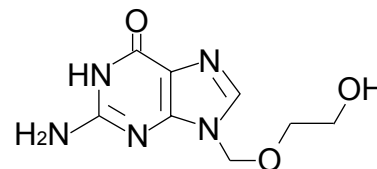
アシクロビル(第十五改正日本薬局方第二追補記載条件)

Aciclovir (The Japanese Pharmacopoeia 15th Edition Supplement II) R100713O

Purity standard solution (Guanine 0.005 mg/mL)

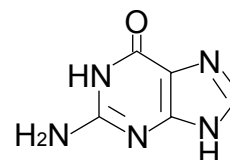


1.



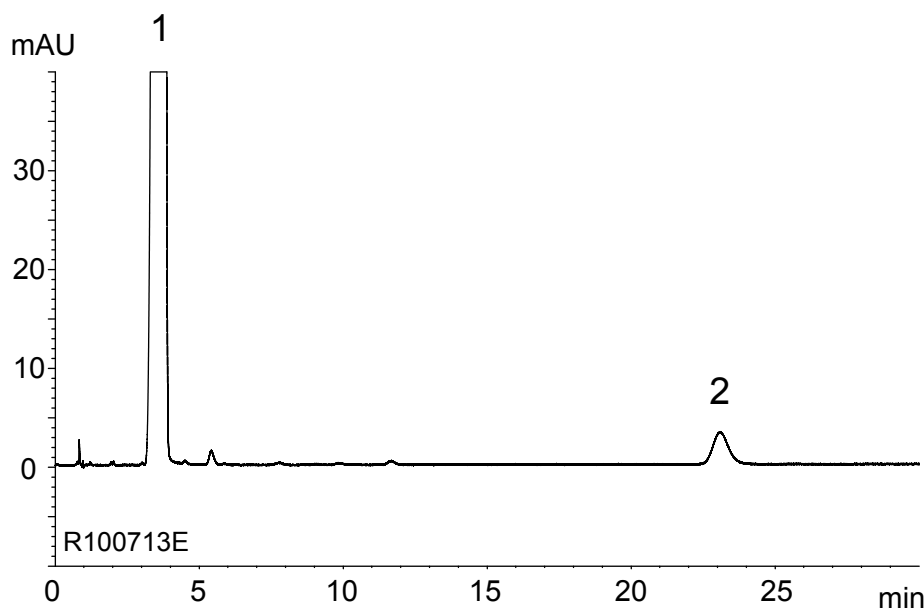
Aciclovir

2.



Guanine

Purity sample solution (Aciclovir 1.0 mg/mL)



Column : YMC-Pack ODS-A (3 μ m, 30 nm)
100 X 4.6 mmI.D.

Eluent : phosphate buffer containing 1-decansulfonic acid sodium salt \times /acetonitrile
(1000/40)
 \times Dissolve 1.0 g 1-decansulfonic acid sodium salt and 6.0 g $\text{NaH}_2\text{PO}_4 \cdot 2\text{H}_2\text{O}$
in 1000 mL water \rightarrow adjust pH 3.0 by H_3PO_4

Flow rate : 1.4 mL/min

Temperature : 20 $^\circ$ C

Detection : UV at 254 nm

Injection : 10 μ L

(第十五改正日本薬局方第二追補記載条件)