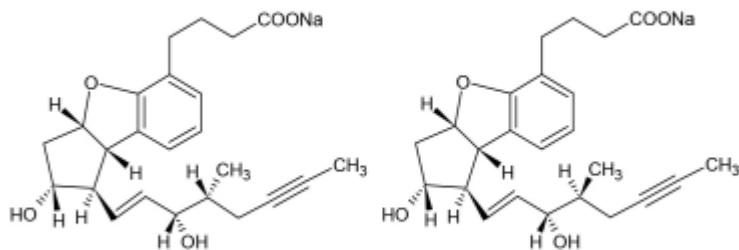
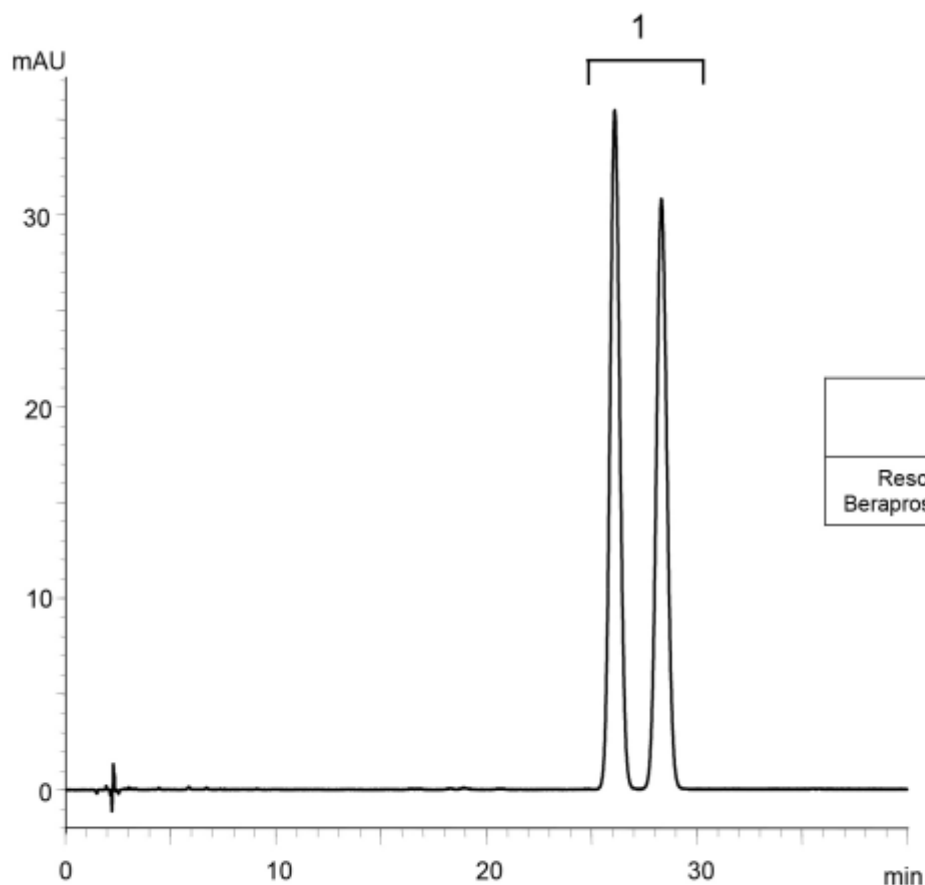


1



Beraprost sodium



| | System suitability requirement | Result |
|--|--------------------------------|--------|
| Resolution of two Beraprost sodium peaks | ≥ 1.2 | 2.5 |

Column : YMC-Pack Pro C18 (5 μ m, 12 nm)
 150 X 6.0 mm I.D.
 Eluent : methanol/water/acetic acid (60/40/0.1)
 Flow rate : 1.2 mL/min (*adjust the flow rate so that the retention time of the second peak of beraprost is about 27 min*)
 Temperature : 40°C
 Detection : UV at 285 nm
 Injection : 15 μ L (0.5 mg/mL)
 (Modified conditions of The Japanese Pharmacopoeia 16th; Isomer ratio)