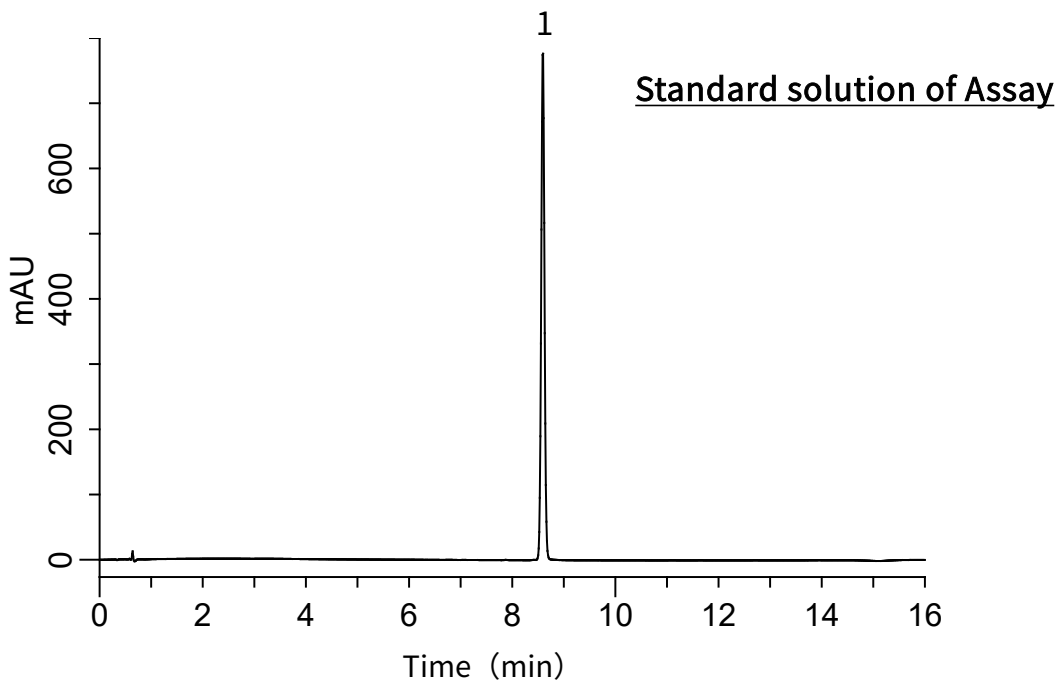


Analysis of Rivaroxaban

(Under the Condition of draft for USP, Rivaroxaban Tablets)

Data No. LB634-0871



Conditions

- System

Column

Column Cat. No.

Eluent
- : GL7700 HPLC system

: InertSustainSwift C18
(3 μm, 55 x 4.0 mm I.D.)

: 5020-

: A) CH₃CN
B) 10 mM H₃PO₄ in H₂O
- | Time (min) | A (vol%) | B (vol%) |
|------------|----------|----------|
| 0.0 | 8 | 92 |
| 13.0 | 51 | 49 |
| 13.1 | 8 | 92 |
| 16.0 | 8 | 92 |
- Flow rate

Col. Temp.

Detection

Injection Vol.

Sample
- : 1.0 mL/min

: 45 °C

: UV 250 nm (PD7752 PDA Detector)

: 5 μL

: Standard

Analyte:
1. Rivaroxaban 200 mg/L

Symmetry factor : 0.97 (≤ 1.5)
RSD of the peak area (%) (n=6) : 0.06 (≤ 1.5)