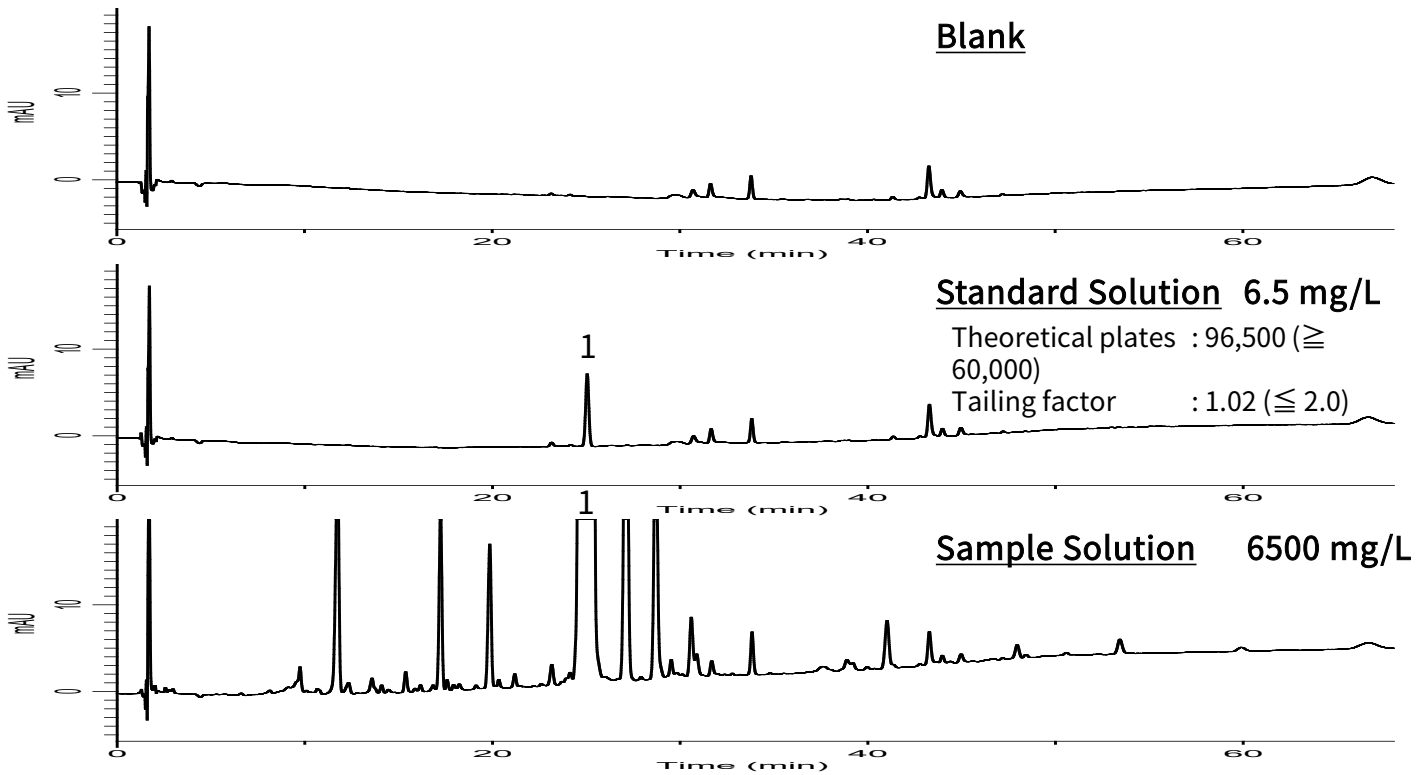


Analysis of Clopidogrel sulfate

(Under the Condition of the Japanese Pharmacopoeia)

Data No. LB158-0894



Conditions

System : GL-7400 HPLC system
Column : Inertsil WP300 C18
(5 μm , 150 x 3.9 mm I.D.)
Column Cat. No. : 5020-
Eluent : A) 0.87 g/L IPCC-05 in H_2O (pH 2.5, H_3PO_4)/ CH_3OH = 19/1, v/v
(IPCC-05: Sodium 1-Pentanesulfonate)
B) $\text{CH}_3\text{CN}/\text{CH}_3\text{OH}$ = 19/1, v/v

Analyte:
1. Clopidogrel sulfate

Time(min)	A (vol%)	B (vol%)
0~3	89.5	10.5
3~48	89.5→31.5	10.5→68.5
48~68	31.5	68.5

Flow Rate : 1.0 mL/min
Col. Temp. : 30 $^{\circ}\text{C}$
Detection : UV 220 nm (GL-7452 PDA Detector)
Injection Vol. : 10 μL
Sample : Standard