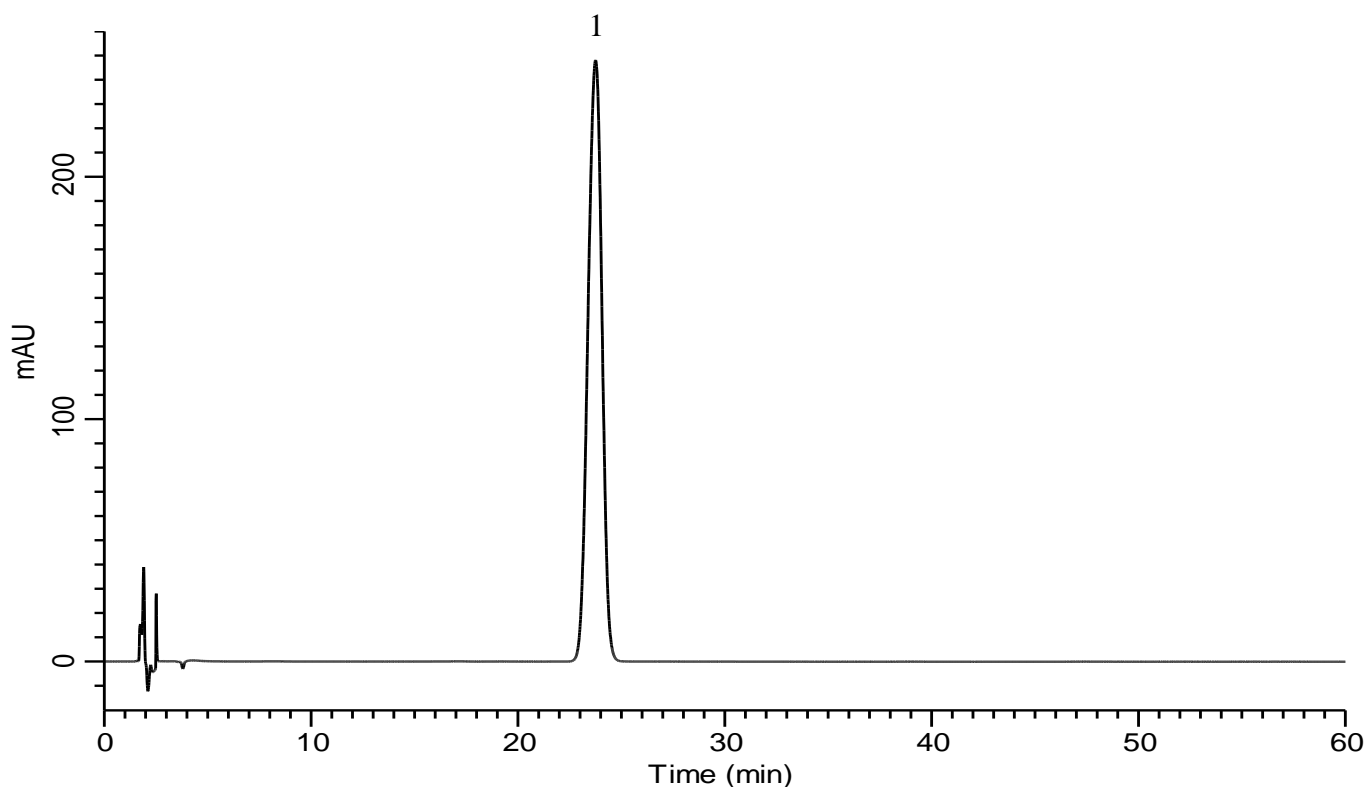


Analysis of Ezetimibe

(Under the Condition of USP41-NF36, Ezetimibe Tablets)

Standard solution of Assay



Conditions

System	: GL7700 HPLC system	Analyte:	
Column	: InertSustainSwift C18 (5 μ m, 150 x 4.6 mm I.D.)	1. Ezetimibe	200 mg/L
Column Cat. No.	: 5020-88026		
Eluent	: CH ₃ CN/THF/Buffer* = 25/10/65, v/v		
Flow rate	: 1.0 mL/min		
Col. Temp.	: 40 °C	Symmetry factor (1)	: 0.96 (< 1.5)
Detection	: UV 232 nm (PD7752 UV Detector)	RSD of the peak area of 1 (%) (n=6)	: 0.07 (< 1.0)
Injection Vol.	: 30 μ L		
Sample	: Standard		

*6.8 g/L of Potassium dihydrogenphosphate Solution.