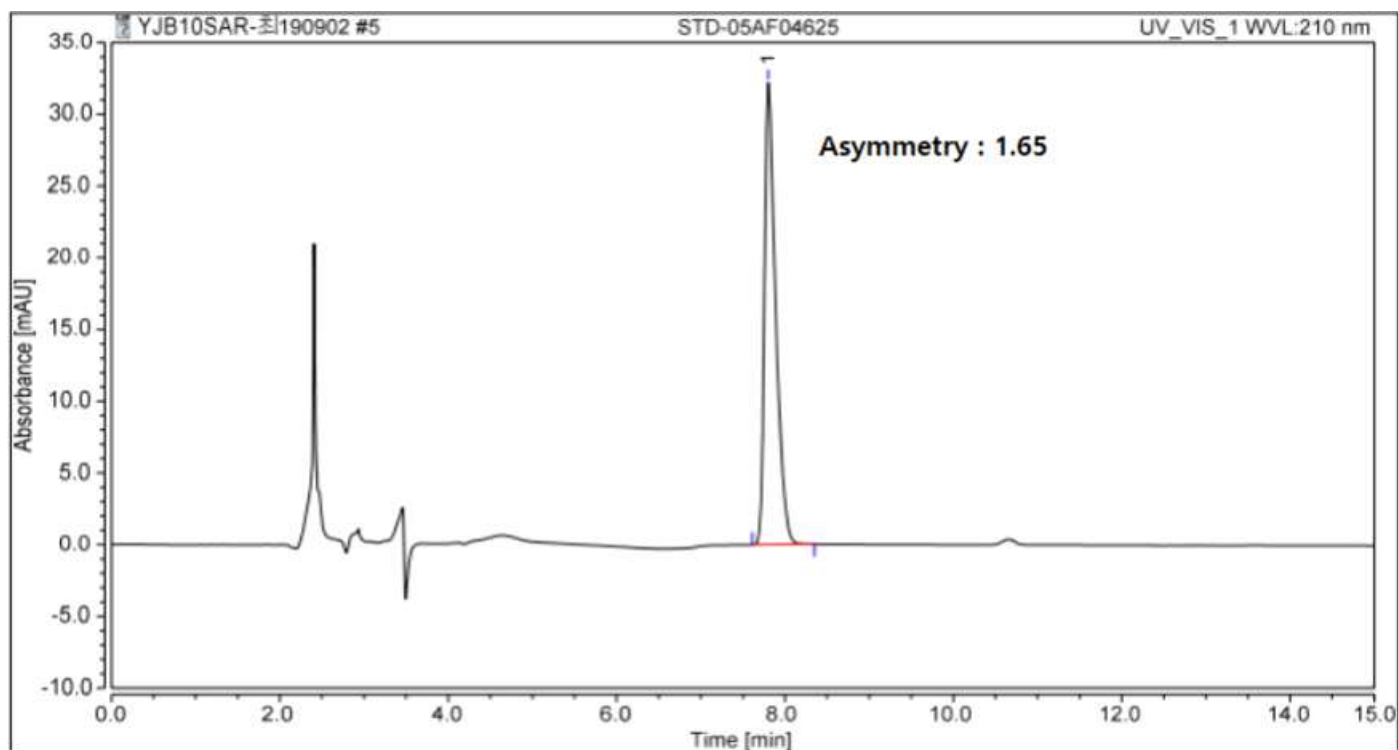


# HPLC DATA SHEET

## Gabapentin Tablets (Dissolution)



1. Gabapentin

### HPLC condition

Column            Aegispak C18-F (5 $\mu$ m, 4.6mm I.d.  $\times$  250mm)  
pH2.25 Buffer : Acetonitrile (810 : 190)

Mobile Phase     \*pH 2.25 Buffer : Dissolve 1.7mL of 85% Phosphoric acid and 0.94 g of  
1-Hexanesulfonic acid sodium salt in water to make 1000 mL. (adjust the pH to  
2.25 with 20% Sodium hydroxide solution)

Flow rate         1.0mL/min

Temperature      30 $^{\circ}$ C

Detector          UV (210nm)