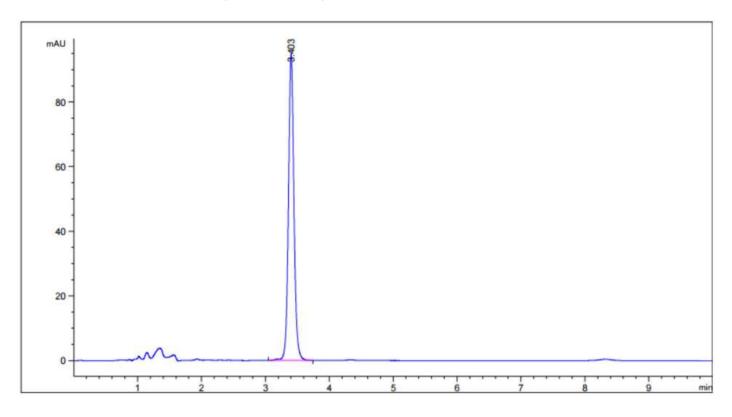
HPLC DATA SHEET

Omeprazole Capsules (USP, Dissolution)



1. Omeprazole (USP, Dissolution)

HPLC condition

Column Aegispak C8 (5um, 4.0mm l.d. × 125mm)

Mobile phase: Dissolve 0.718g of monobasic sodium phosphate and 4.49 g of dibasic sodium phosphate in water to make 1000 mL. If necessary, adjust the pH to

7.6 with 2 mol/L Hydrochloric acid or 2 mol/L Sodium hydroxide

Mobile Phase

Dilute 250mL of this solution with water to 1000mL.

Add 340 volumes of acetonitrile to 660 volumes of this solution.

Flow rate 1.0mL/min

Temperature 25℃

Injection Vol. 20uL

Detector UV (280nm)

