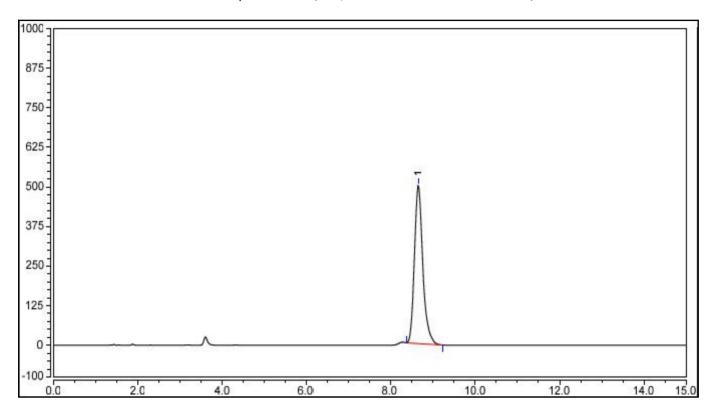
HPLC DATA SHEET

Omeprazole (JP, Related substances)



1. Omeprazole (JP, Related substances)

HPLC condition

Column C8 (5um, 4.0mm l.d. × 150mm)

ACN / Buffer*= 11 / 29

Mobile Phase *Buffer: Dissolve 2.83g of disodium hydrogen phosphate dodecahydrate and 0.21g

of sodium dihydrogen phosphate dihydrate in water to make 1000mL (pH7.6)

Flow rate Adjust so that the retention time of omeprazole is about 8 minutes

Temperature 25℃

Detector UV (280nm)

