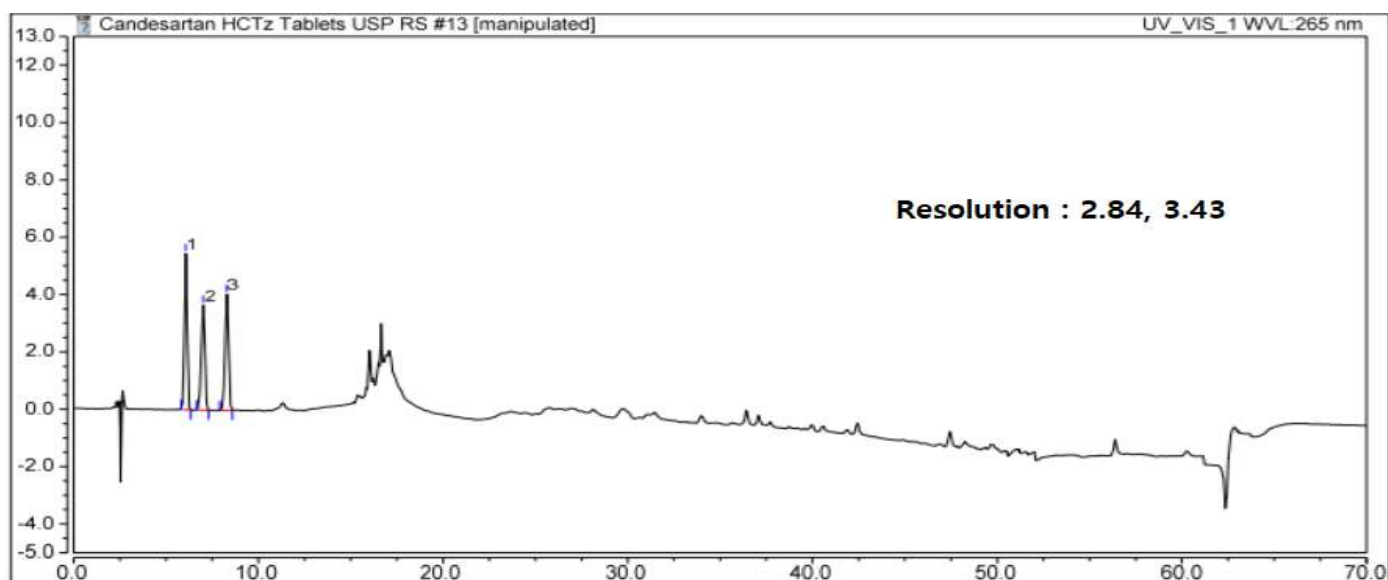


# HPLC DATA SHEET

Candesartan Cilextil and Hydrochlorothiazide Tablets (USP, Related substances)



1. Benzothiadiazine related compound A    2. Chlorothiazide    3. Hydrochlorothiazide

## HPLC condition

Column INNO Column C8-HC 5um, 4.6mm I.d. × 250mm (P/N = 05N8HC04625)  
<Gradient system>

Mobile Phase

Time (min)	Solution A	Solution B
0	95	5
8	95	5
15	60	40
20	60	40
30	40	60
35	30	70
45	20	80
50	0	100
60	0	100
62	95	5
70	95	5

\*Solution A : Acetonitrile : Trifluoroacetic acid : Water (10:0.1:90)

\*Solution B : Acetonitrile : Trifluoroacetic acid : Water (90:0.1:10)

Flow rate 1.5 mL/min

Temperature 35 °C

Detector UV (265 nm)

Injection Volume 10 uL