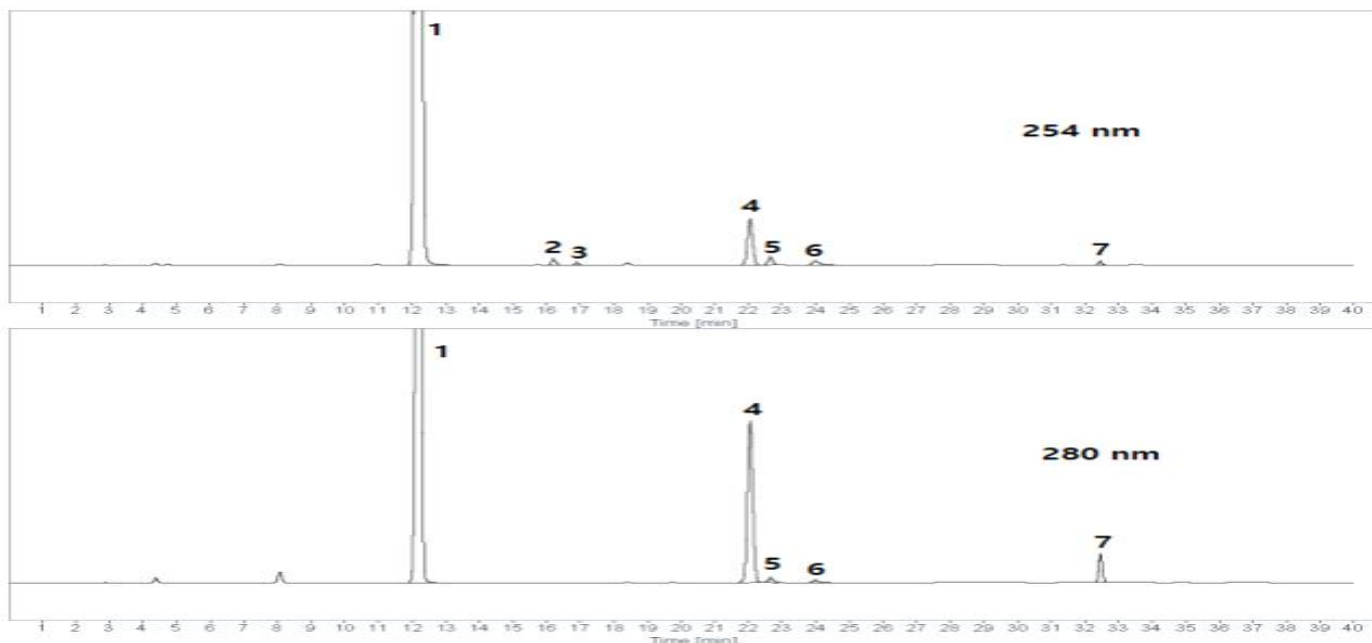


# HPLC DATA SHEET

Acetaminophen, Pseudoephedrine HCl, DL-Methylephedrine HCl, Guaifenesin,  
Chlorpheniramine Malate, Trimetoquinol HCl, Dextromethorphan Assay



1. Acetaminophen 2.Pseudoephedrine HCl 3.DL-Methylephedrine HCl 4.Guaifenesin  
5.Chlorpheniramine Malate 6.Trimetoquinol HCl 7.Dextromethorphan

## HPLC condition

Column Aegispak C18-FA 5um, 4.6mm I.d. × 250mm (P/N 05AFA04625)

	Time	Mobile phase A	Mobile phase B
Mobile Phase	0.0	98.4	1.6
	1.40	98.4	1.6
	14.60	68.0	32.0
	22.00	56.8	43.2
	28.40	20.5	79.5
	32.40	20.5	79.5
	33.00	98.4	1.6
	34.00	98.4	1.6
	40.00	98.4	1.6

Mobile Phase A - 0.15% trifluoroacetic acid in water

Mobile phase B - 0.085% Acetic acid in acetonitrile: Ethanol: Water = 375:175:500

Flow rate 1.0 mL/min

Temperature 30 °C

Detector UV (254, 280 nm)

Injection Volume 10 uL