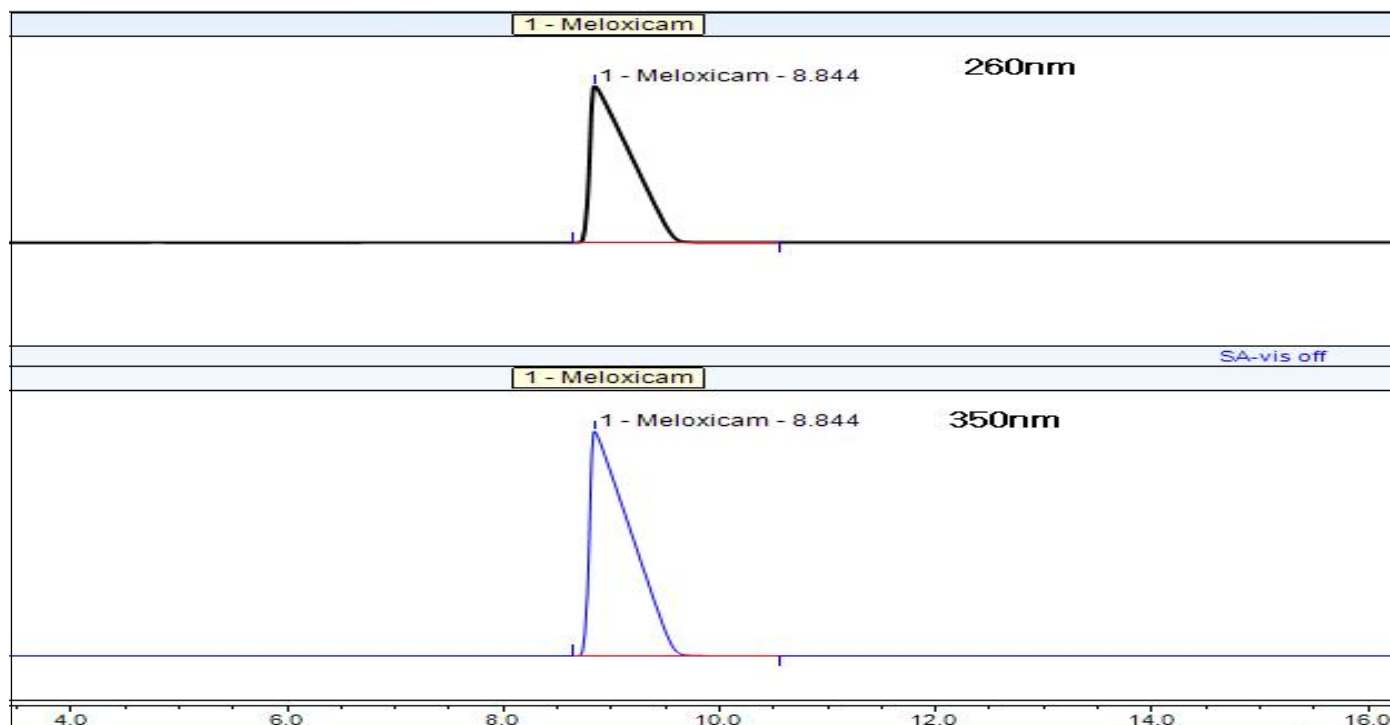


HPLC DATA SHEET

Meloxicam (Related substances)



1. Meloxicam

HPLC condition

Column INNO Column C18-HC (5um, 4.6mm I.d. × 150mm)
Solution A : 0.1% w/v Solution of KH₂PO₄ adjusted to pH6.0 with dilute NaOH solution
Solution B : Methanol
<Gradient System>

min	A(%)	B(%)
0	60	40
2.5	60	40
12	30	70
20	30	70
22	60	40
30	60	40

Flow rate 0.8mL/min
Temperature 45°C
Injection Vol. 10uL
Detector UV (260nm, 350nm)