

## Daclatasvir

### CHROMATOGRAPHIC CONDITIONS

Column: CHIRALPAK® ID-3 [4.6 x 250mm, 3µm]  
Part No: 84525

Mobile phase: Mobile phase A: MeOH: DEA (100/0.1, v/v),  
Mobile phase B: ACN: DEA (100/0.1, v/v);  
Gradient program: T/%B: 0/10, 10/80, 15/80, 15.1/10, 25/10

Flowrate: 1.0 mL/min

Column Oven Temperature: 40 °C

UV Detection: 315 nm

Diluent: Methanol : ACN (1:1)

Sample Concentration: 1.0 mg/mL

### SEPARATION PERFORMANCE

tR <sub>1</sub> :	7.1	N <sub>1</sub> :	12700	T <sub>1</sub> :	1.4	
tR <sub>2</sub> :	8.3	N <sub>2</sub> :	12540	T <sub>2</sub> :	1.4	Rs: 4.52
tR <sub>3</sub> :	9.0	N <sub>3</sub> :	30900	T <sub>3</sub> :	1.2	Rs: 2.56
tR <sub>4</sub> :	11.2	N <sub>4</sub> :	7470	T <sub>4</sub> :	1.6	Rs: 6.21

