

DAICEL CHIRAL TECHNOLOGIES GLOBAL APPLICATION CENTRE

Molnupiravir

CHROMATOGRAPHIC CONDITIONS

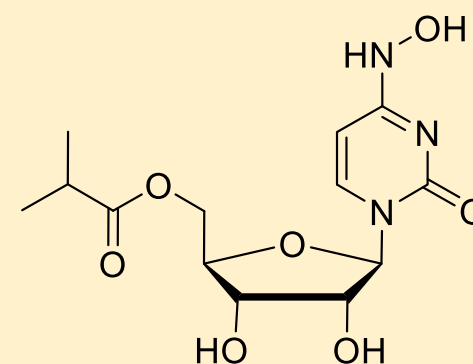
Column: CHIRALPAK®IC-3 [250 x 4.6 mm, 3 μm]
(Part No. 83525)

Mobile Phase: n-Hexane/Ethanol/Methanol/Ethanolamine
(50/25/25/0.3, v/v/v/v)

Column Oven Temperature: 40 °C

Flow rate: 1.0 ml/min

Sample Concentration: 0.5 mg/ml in mobile phase



SEPARATION PERFORMANCE

t_{R1} : 5.8	N_1 : 9594	T_1 : 1.6	
t_{R2} : 6.8	N_2 : 9356	T_2 : 1.7	R_s : 4.1

