

## CHROMATOGRAPHIC CONDITIONS:

### ASSAY

Column No:	96	Type of Column:	Xterra Waters, C18, 4.6mm * 25cm
Column Temp (°C):	30		
Detection $\lambda$ (nm):	254	Injection Vol ( $\mu$ L):	10

Mobile Phase: Composition (% v/v) & Ratios

ACN:BUFFER	Flow Rate (mL/min):	1.0
1:1	Pump Pressure (bars):	135-145

### DISSOLUTION

Column No:	96	Type of Column:	Xterra Waters, C18, 4.6mm * 25cm
Column Temp (°C):	30		
Detection $\lambda$ (nm):	254	Injection Vol ( $\mu$ L):	10

Mobile Phase: Composition (% v/v) & Ratios

ACN:BUFFER	Flow Rate (mL/min):	1.0
1:1	Pump Pressure (bars):	135-145

## REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Metformin Hydrochloride	M34-1	99.95
2.	Glibenclamide	G23-1	99.8
3.			
4.			
5.			