

# SCREENING STRATEGY – CHIRALPAK AGP

## TYPICAL CHROMATOGRAPHIC CONDITIONS

Column size: 4.0 mm i.d. x 100 mm long

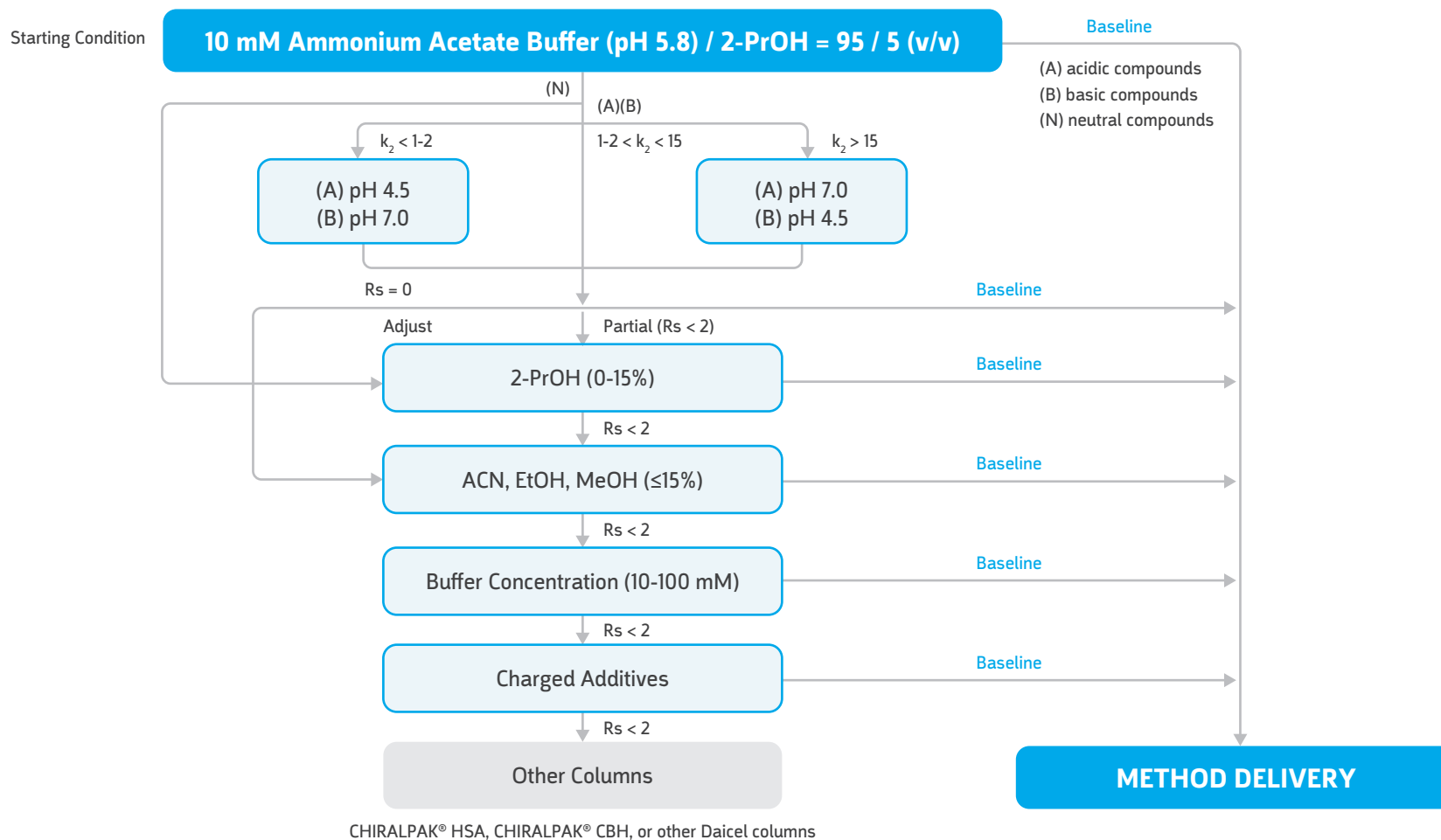
Temperature: 20°C

Flow rate: 0.9 mL/min

Sample concentration: 0.1 mg/mL

Injection: 5 µL

To preserve the column life, it is recommended to operate at temperatures  $\leq 30^\circ\text{C}$ .



# SCREENING STRATEGY – CHIRALPAK CBH

(PRIMARILY FOR BASIC COMPOUNDS)

## TYPICAL CHROMATOGRAPHIC CONDITIONS

Column size: 4.0 mm i.d. x 100 mm long

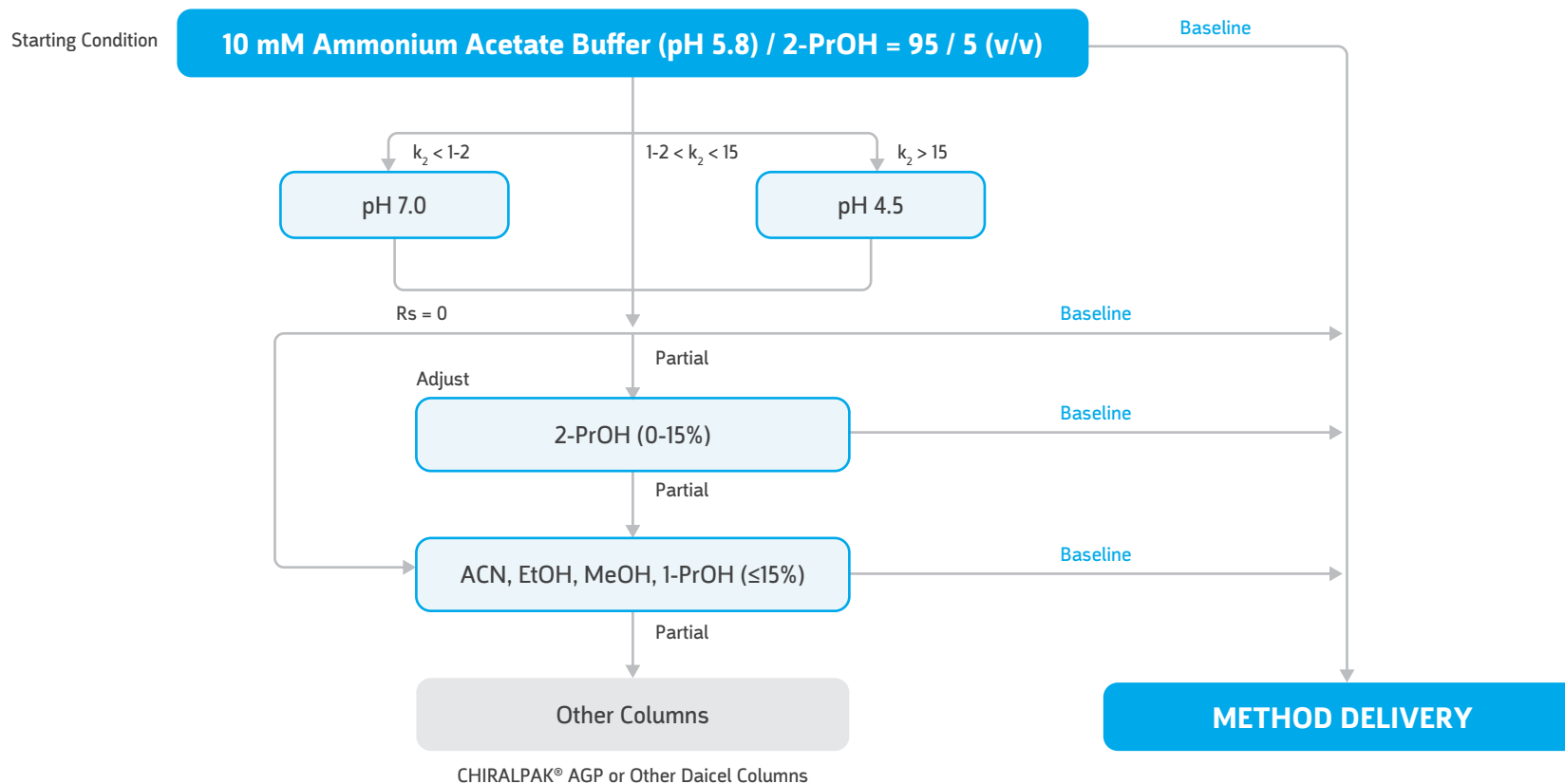
Temperature: 20°C

Flow rate: 0.9 mL/min

Sample concentration: 0.1 mg/mL

Injection: 5 µL

To preserve the column life, it is recommended to operate at temperatures  $\leq 30^\circ\text{C}$ .



# SCREENING STRATEGY – CHIRALPAK HSA (PRIMARILY FOR ACIDIC COMPOUNDS)

## TYPICAL CHROMATOGRAPHIC CONDITIONS

Column size: 4.0 mm i.d. x 100 mm long

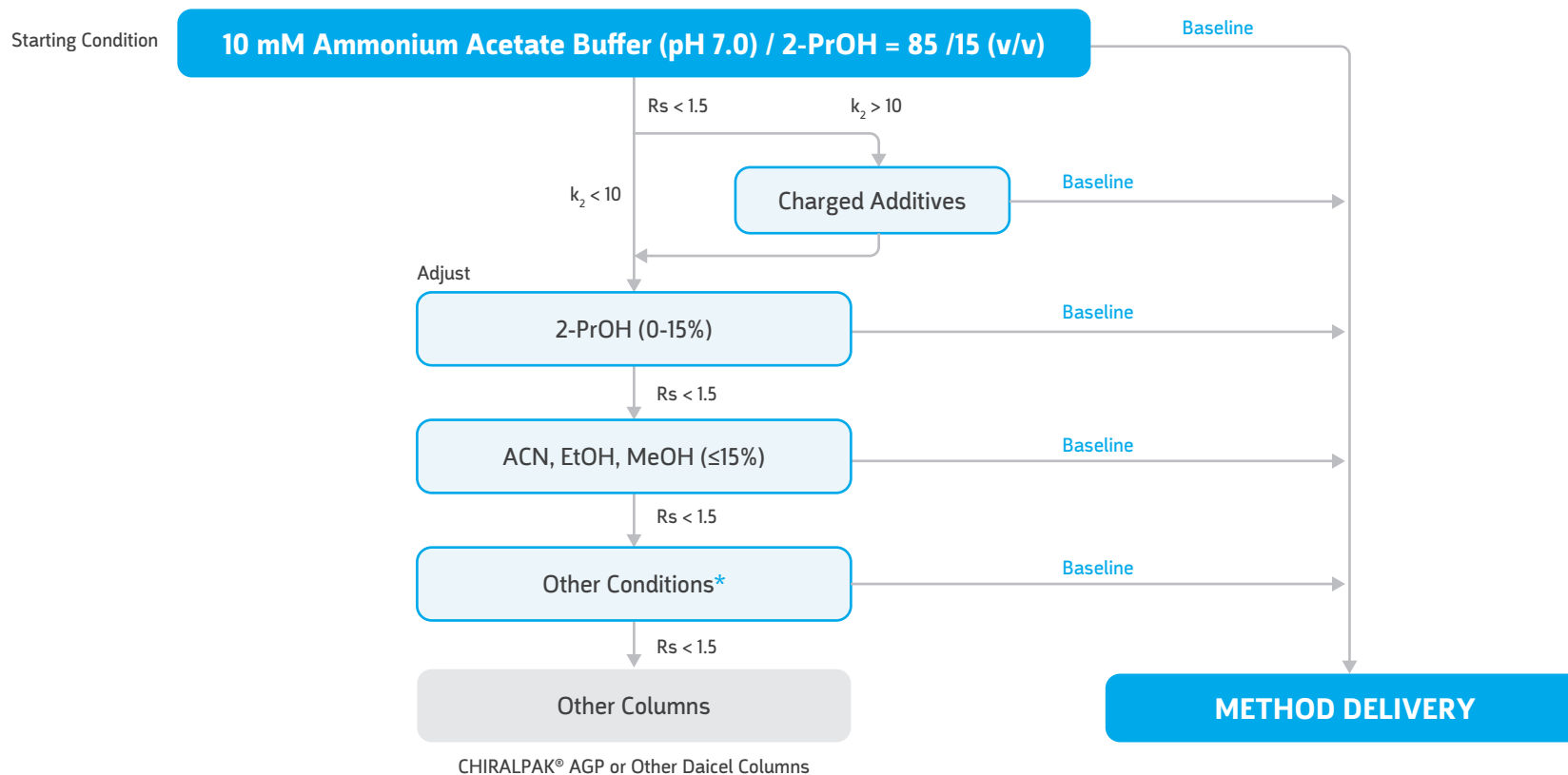
Temperature: 20°C

Flow rate: 0.9 mL/min

Sample concentration: 0.1 mg/mL

Injection: 5 µL

To preserve the column life, it is recommended to operate at temperatures  $\leq 30^\circ\text{C}$ .



### \* OTHER CONDITIONS

weakly retained samples : pH 5.0

strongly retained samples : 30°C

shorter column (50 mm)