

Optimising HPLC Conditions

Parameter		Resolution	Speed	Sensitivity	Capacity
Length	↑	↑	↓	↓	↑
Internal Diameter	↓	○	○	↑	↓
Particle Size	↓	↑	○ (↑)	↑	○
%H ₂ O	↓	↓	↑	↑	○ (↓)
C-Chain	↑	↑	↓	↓	○ (↑)
Linear Flow Velocity	↑	↓	↑	↑	○