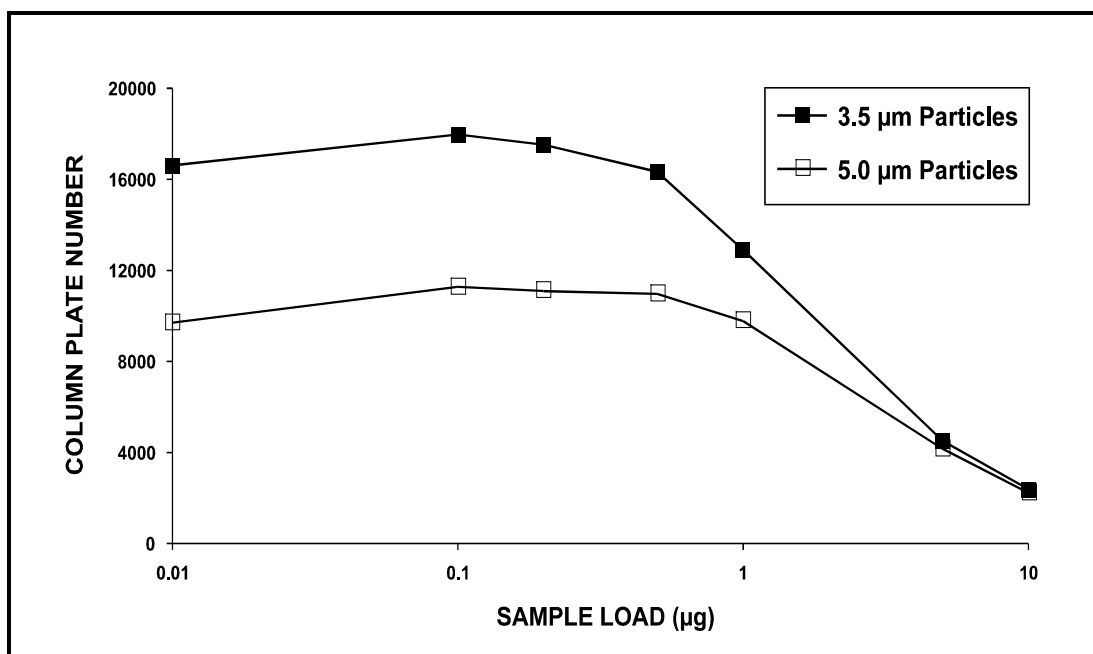


EFFECT OF PARTICLE SIZE ON SAMPLE LOAD

THEORETICAL PLATES FOR 5 μm AND 3.5 μm PARTICLES



ZORBAX[®] SB-C8 (3.5 μm and 5 μm) (4.6 x 150 mm) (P/N:863953.906 and 883975.906)

HIGHLIGHTS

- Zorbax 3.5 μm silica offers higher sample load (over 5 μm particles) with comparable column efficiency.
- At very high sample loads, sample-viscosity narrows the difference in efficiency observed for the two particle sizes.