

NEW InertSustain AX-C18

Retention behavior that combines both
Reversed phase and Anion exchange

Features

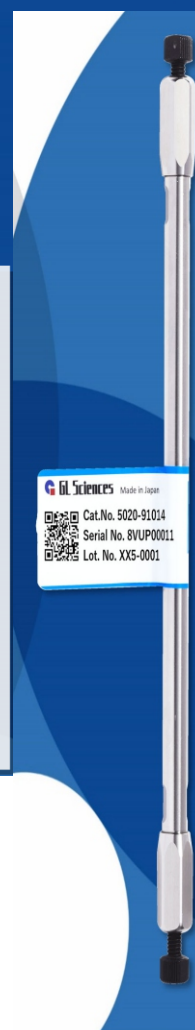
- Retention behavior that combines both reversed phase and anion exchange
- Excellent retention for acidic compounds
- Excellent reproducibility and stable quality

Recommended when:

- You want to slightly change the separation pattern from C18 columns
- You want to analyze acidic compounds and anionic compounds
- You are having trouble with reproducibility and lot-to-lot variation in anion exchange columns

Specifications

- Base Material : High purity spherical silica gel (ES silica)
- Particle Size : 3 μm , 5 μm
- Surface Area : 200 m^2/g
- Pore Size : 200 \AA (20 nm)
- Pore Volume : 1.00 mL/g
- Functional Group : Octadecyl group + tertiary amino group
- End-capping : Yes
- Carbon Loading : 8 %
- USP Code : L1, L78
- Recommended pH Rang for Use : 1 to 9



A mixed-mode column where C18 groups and tertiary amino groups are chemically bonded to silica gel