

104.8 - Anion Chromatography (solution form)

These SRMs are single component solutions prepared gravimetrically for use in anion chromatography or any other technique that requires aqueous standard solutions for calibration or control materials.

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	Description	Unit of Issue	Anion	Nominal Mass Fraction (in mg/kg)
3180	Iodide Anion (I ⁻) Standard Solution	5 x 5 mL	Iodide	1000
3181	Sulfate Anion (SO ₄ ²⁻) Standard Solution	5 x 10 mL	Sulfate	1000
3182	Chloride Anion (Cl ⁻) Standard Solution	5 x 10 mL	Chloride	1000
3183	Fluoride Anion (F ⁻) Standard Solution	50 mL	Fluoride	1000
3184	Bromide Anion (Br ⁻) Standard Solution	5 x 10 mL	Bromide	1000
3185	Nitrate Anion (NO ₃ ⁻) Standard Solution	5 x 10 mL	Nitrate	1000
3186	Phosphate Anion (PO ₄ ³⁻) Standard Solution	5 x 10 mL	Phosphate	1000

- Certified values are normal font
- Reference values are italicized
- Values in parentheses are for information only