

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	3180	3181	3182	3183	3184	3185	3186
Description	Iodide Anion (I-) Standard Solution	Sulfate Anion (SO ₄ ²⁻) Standard Solution	Chloride Anion (Cl-) Standard Solution	Fluoride Anion (F-) Standard Solution	Bromide Anion (Br-) Standard Solution	Nitrate Anion (NO ₃ ⁻) Standard Solution	Phosphate Anion (PO ₄ ³⁻) Standard Solution
Unit of Issue	(5 x 5 mL)	(5 x 10 mL)	(5 x 10 mL)	(50 mL)	(5 x 10 mL)	(5 x 10 mL)	(5 x 10 mL)

Anion	Iodide	Sulfate	Chloride	Fluoride	Bromide	Nitrate	Phosphate
Nominal Mass Fraction (in mg/kg)	1000	1000	1000	1000	1000	1000	1000

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