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)
<u>3180</u>	Iodide Anion Standard Solution	5 x 5 mL	lodide	1000
<u>3181</u>	Sulfate Anion (SO ₄ ²⁻) Standard Solution	5 x 10 mL	Sulfate	1000
<u>3182</u>	Chloride Anion (Cl-) Standard Solution	5 x 10 mL	Chloride	1000
3183	Fluoride Anion (F-) Standard Solution	50 mL	Fluoride	1000
<u>3184</u>	Bromide Anion (Br-) Standard Solution	5 x 10 mL	Bromide	1000
<u>3185</u>	Nitrate Anion (NO3-) Standard Solution	5 x 10 mL	Nitrate	1000
<u>3186</u>	Phosphate Anion (PO4 3-) Standard Solution	5 x 10 mL	Phosphate	1000

- Certified values are normal font
- Non-certified or reference values are italicized
- Non-certified values in parentheses are for information only