

Speciation Standards

Analytical Standards for Speciation Analysis

Speciation analysis has become common in many testing fields, including in the environmental, food and pharmaceutical testing labs. To analyze species in a sample requires Certified Reference Materials (CRMs) for sample verification and method validation. Many speciation standards are available in today's market, but most of them are not certified or analyzed with a state-of-the-art ICP, ICP-MS or LC-ICP-MS. SPEX CertiPrep offers a wide variety of speciation standards, certified to the strictest ISO 17034 guidelines, and tested on our own LC-ICP-MS.

For additional product information, please visit www.eu.fishersci.com.

Single Speciation Standards

Description	Concentration	Volume	Matrix	Part #
Assurance Grade Arsenic (+3) Speciation Standard	1,000 µg/mL	125 mL	2% HCl	SPEC-AS3
Assurance Grade Arsenic (+3) Speciation Standard	1,000 µg/mL	30 mL	2% HCl	SPEC-AS3M
Assurance Grade Arsenic (+5) Speciation Standard	1,000 µg/mL	125 mL	H ₂ O	SPEC-AS5
Assurance Grade Arsenic (+5) Speciation Standard	1,000 µg/mL	30 mL	H ₂ O	SPEC-AS5M
Assurance Grade Chromium (+3) Speciation Standard	1,000 µg/mL	125 mL	2% HNO ₃	SPEC-CR3
Assurance Grade Chromium (+3) Speciation Standard	1,000 µg/mL	30 mL	2% HNO ₃	SPEC-CR3M
Assurance Grade Chromium (+6) Speciation Standard	1,000 µg/mL	125 mL	H ₂ O	SPEC-CR6
Assurance Grade Chromium (+6) Speciation Standard	1,000 µg/mL	30 mL	H ₂ O	SPEC-CR6M
Assurance Grade Selenium (+4) Speciation Standard	1,000 µg/mL	125 mL	2% HNO ₃	SPEC-SE4
Assurance Grade Selenium (+4) Speciation Standard	1,000 µg/mL	30 mL	2% HNO ₃	SPEC-SE4M
Assurance Grade Selenium (+6) Speciation Standard	1,000 µg/mL	125 mL	H ₂ O	SPEC-SE6
Assurance Grade Selenium (+6) Speciation Standard	1,000 µg/mL	30 mL	H ₂ O	SPEC-SE6M

CAN'T FIND THE STANDARDS YOU ARE LOOKING FOR?

SPEX Europe can make custom standards to meet your exact needs. Contact your Fisher Scientific Sales Representative for a quote.

CERTIFIED REFERENCE MATERIALS

Since 1954, SPEX Europe is the industry leader in the CRM marketplace meeting the needs of laboratories worldwide with innovation and research. Accredited by A2LA to ISO/IEC 17025:2017 & ISO 17034:2016. Certified by DQS to ISO 9001:2015.

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