

# Isotopic Standards

Alfa Aesar offers a selection of isotopic reference materials. These are non-radioactive, "stable" isotopes and can be handled like any aqueous metal standard. These solution standards are intended for use with ICP, DCP or ICP-MS. These techniques are capable of determining the concentrations of many elements quickly, either simultaneously or sequentially.

Item	Description	Sizes
45273	Boron 11, <sup>11</sup> B, plasma standard solution, Specpure®, <sup>11</sup> B 100µg/ml	50ml
45274	Cadmium 106, <sup>106</sup> Cd, plasma standard solution, Specpure®, <sup>106</sup> Cd 10µg/ml	50ml
45275	Chromium 50, <sup>50</sup> Cr, plasma standard solution, Specpure®, <sup>50</sup> Cr 10µg/ml	50ml
45276	Copper 65, <sup>65</sup> Cu, plasma standard solution, Specpure®, <sup>65</sup> Cu 10µg/ml	50ml
45277	Iron 57, <sup>57</sup> Fe, plasma standard solution, Specpure®, <sup>57</sup> Fe 10µg/ml	50ml
45278	Lead, Natural Pb, plasma standard solution, Specpure®, Natural Pb 100µg/ml	50ml
45279	Lead, NIST Pb, plasma standard solution, Specpure®, NIST Pb 100µg/ml	50ml
45280	Lithium 6, <sup>6</sup> Li, plasma standard solution, Specpure®, <sup>6</sup> Li 100µg/ml	50ml
45281	Neodymium, Natural Nd, plasma standard solution, Specpure®, Natural Nd 10µg/ml	50ml
45282	Nickel 61, <sup>61</sup> Ni, plasma standard solution, Specpure®, <sup>61</sup> Ni 10µg/ml	50ml
45283	Selenium 78, <sup>78</sup> Se, plasma standard solution, Specpure®, <sup>78</sup> Se 10µg/ml	50ml
45284	Selenium 82, <sup>82</sup> Se, plasma standard solution, Specpure®, <sup>82</sup> Se 10µg/ml	50ml
45285	Strontium, Natural Sr, plasma standard solution, Specpure®, Natural Sr 100µg/ml	50ml
45286	Strontium 86, <sup>86</sup> Sr, plasma standard solution, Specpure®, <sup>86</sup> Sr 10µg/ml	50ml
45287	Tin 122, <sup>122</sup> Sn, plasma standard solution, Specpure®, <sup>122</sup> Sn 10µg/ml	50ml
45288	Thallium 203, <sup>203</sup> Tl, plasma standard solution, Specpure®, <sup>203</sup> Tl 10µg/ml	50ml
45289	Zinc 68, <sup>68</sup> Zn, plasma standard solution, Specpure®, <sup>68</sup> Zn 10µg/ml	50ml