



**PRODUCT CODE: 766334**

**Multielement standard solution 100 mg/l : As, Be, Cd, Cr, Pb, Hg, Ni, Se, Tl  
for ICP**

(Contains 9 elements in 10% HNO<sub>3</sub>) for ICP

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The solution of the element at the concentration given about, is NIST standard traceable .

**PHYSICAL DATA:** liquid, Colourless, Miscible with water • D 20/4 1,05 • M.P.: 0 °C • B.P.: 100 °C • pH1 •

**BIBLIOGRAPHY:**

**HAZARDOUS:**



H: H314 •

P: P260 • P264 • P280 • P301+P330+P331 • P303+P361+P353 • P501 • P304+P340 • P305+P351+P338 • P310 •  
P321 • P338 • P363 • P405 •

**TRANSPORT REGULATIONS:** UN: 3264 • ADR: 8/II • IMDG: 8/II • IATA: 8/II • PAX: 851 • CAO: 855 • (E) •

**WEIGHT/VOLUME INFORMATION:** 1l~1,05 kg      1kg~0,95 l

**SPECIFICATIONS:**

Composition Contains 9 elements in HNO<sub>3</sub> 10%  
Concentration (as As) ( Reference standards acc.  
NIST SRM 3103a)

100 ± 0,3 ppm

|                                                                  |               |
|------------------------------------------------------------------|---------------|
| Concentration (as Be) ( Reference standards acc. NIST SRM 3105a) | 100 ± 0,3 ppm |
| Concentration (as Cd) ( Reference standards acc. NIST SRM 3108)  | 100 ± 0,3 ppm |
| Concentration (as Cr) ( Reference standards acc. NIST SRM 3112a) | 100 ± 0,3 ppm |
| Concentration (as Hg) ( Reference standards acc. NIST SRM 3133)  | 100 ± 0,3 ppm |
| Concentration (as Ni) ( Reference standards acc. NIST SRM 3136)  | 100 ± 0,3 ppm |
| Concentration (as Pb) ( Reference standards acc. NIST SRM 3128)  | 100 ± 0,3 ppm |
| Concentration (as Se) ( Reference standards acc. NIST SRM 3149)  | 100 ± 0,3 ppm |
| Concentration (as Tl) ( Reference standards acc. NIST SRM 3158)  | 100 ± 0,3 ppm |