

**PRODUCT CODE: 141625****Selenium metal powder pure**

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Se  
Se

M.= 78,96

CAS [7782-49-2]

EINECS 231-957-4

TARIC 2804 90 00 00

**PHYSICAL DATA:** Lustrous dark grey powder, Insoluble in water D 4,81 • M.P.: 217 °C • B.P.: 684 °C •**BIBLIOGRAPHY:** Merck Index **12**, 8.572 13, 8.505 Sax **SBO500** • Safety **2**, **3080 C** • Römp **8**, **3795** • Fieser **1990**  
**4422 5575 6507 8439 10345 11465 14281** •**HAZARDOUS:** C.E: 034-001-00-2 • RTECS: VS 7700000 • LD50 oral rat 7 mg/kg • LC L0 inh rat 33 ppm / 8h •  
VLA-ED (Se) 0,1 mg/m3

H: H331 • H301 • H373 • H413 •

P: P260 • P261 • P264 • P270 • P271 • P501 • P273 • P301+P310 • P304+P340 • P311 • P314 • P321 • P330 •  
P403+P233 • P405 •**SPECIFICATIONS:**

Assay (Redox.)	99%
Residue on ignition	0,5 %
Nitrogen compounds (as N)	0,01%
Sulfur compounds (as S)	0,05 %
Cu	0,01 %
Fe	0,05 %
Ni	0,01 %

Pb

0,05 %

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Prod.: 141625