

High Purity Indium  
高純錒 (高純度インジウム)



size(approx.)

500g ingot : 32×210×16mm or 33×172×14mm

100g ingot : 23×82×9mm

1g shot(50g pac) :  $\phi 7 \times 6$ mm

Teardrop :  $\leq \phi 5$ mm / 10~15mmL

Other form and weight are also available in response to customers'request.

# Certificate of Analysis

## 1.Shipping Contents

Product name	HIGH PURITY INDIUM
Grade	6N
Lot No.	3K135691

## 2.Analysis Results

Units:ppmw

Element	Actual	Specification	Element	Actual	Specification
Lithium (Li)	<0.001	≦0.002	Palladium (Pd)	<0.006	—
Beryllium (Be)	<0.001	—	Silver (Ag)	<0.003	<0.04
Boron (B)	<0.001	≦0.005	Cadmium (Cd)	<0.05	≦0.1
Fluorine (F)	<0.005	—	Tin (Sn)	0.01	≦0.1
Sodium (Na)	<0.001	—	Antimony (Sb)	<0.006	<0.04
Magnesium (Mg)	<0.001	≦0.02	Tellurium (Te)	<0.006	<0.07
Aluminium (Al)	<0.005	≦0.1	Iodine (I)	<0.004	—
Silicon (Si)	<0.005	≦0.1	Caesium (Cs)	<0.005	—
Phosphorus (P)	<0.001	—	Barium (Ba)	<0.003	<0.03
Sulfur (S)	<0.002	≦0.1	Lanthanum (La)	<0.001	—
Chlorine (Cl)	<0.002	—	Cerium (Ce)	<0.001	—
Potassium (K)	<0.02	—	Praseodymium (Pr)	<0.002	—
Calcium (Ca)	<0.01	≦0.1	Neodymium (Nd)	<0.001	—
Scandium (Sc)	<0.001	—	Samarium (Sm)	<0.003	—
Titanium (Ti)	<0.001	<0.01	Europium (Eu)	<0.005	—
Vanadium (V)	<0.001	<0.009	Gadolinium (Gd)	<0.002	—
Chromium (Cr)	<0.002	≦0.02	Terbium (Tb)	<0.002	—
Manganese (Mn)	<0.003	<0.01	Dysprosium (Dy)	<0.002	—
Iron (Fe)	<0.001	≦0.05	Holmium (Ho)	<0.001	—
Cobalt (Co)	<0.001	<0.01	Erbium (Er)	<0.002	—
Nickel (Ni)	<0.002	<0.02	Thulium (Tm)	<0.001	—
Copper (Cu)	<0.003	≦0.05	Ytterbium (Yb)	<0.002	—
Zinc (Zn)	<0.001	≦0.03	Lutetium (Lu)	<0.001	—
Gallium (Ga)	<0.006	—	Hafnium (Hf)	<0.002	—
Germanium (Ge)	<0.006	<0.04	Tungsten (W)	<0.004	<0.1
Arsenic (As)	<0.002	<0.01	Rhenium (Re)	<0.002	—
Selenium (Se)	<0.02	<0.03	Osmium (Os)	<0.002	—
Bromine (Br)	<0.004	<0.03	Iridium (Ir)	<0.002	—
Rubidium (Rb)	<0.002	—	Platinum (Pt)	<0.004	—
Strontium (Sr)	<0.003	—	Gold (Au)	<0.01	—
Yttrium (Y)	<0.001	—	Mercury (Hg)	<0.005	<0.1
Zirconium (Zr)	<0.002	<0.03	Thallium (Tl)	0.011	≦0.08
Niobium (Nb)	<0.001	—	Lead (Pb)	0.006	≦0.1
Molybdenum (Mo)	<0.006	<0.07	Bismuth (Bi)	<0.001	<0.04
Ruthenium (Ru)	<0.004	—	Thorium (Th)	<0.0005	—
Rhodium (Rh)	<0.003	—	Uranium (U)	<0.0005	—