

Technical Data Sheet

Lead Metal Pellets

Product ID: 8200PL001 / 8200PL002

Formular: Pb

Molecular weight: 207.2 g/mol

CAS No.: 7439-92-1

EINECS No.: 231-100-4

Color: Gray

Description: Our lead pellets typically has a purity of $\geq 99.99\%$ and can be customized to different sizes upon request. It features good electrical conductivity and high ductility.

Application: Electronics industry, battery materials, shielding materials, alloy manufacturing, etc.

**Product
Image:**



1. Sizes

Product ID	Formular	Size
8200PL001	Pb (99.99%)	Ø 3 mm x 3 mm
8200PL002	Pb (99.99%)	Ø 6 mm x 6 mm
8200PLDZ	Pb (99.99%)	Customized

2. Chemical compositions

Element Typical Value Purity	Metal impurities (ppm)					
	Sb	Cu	Ag	Bi	Fe	As
99.99%	≤ 20	≤ 15	≤ 20	≤ 15	≤ 15	≤ 10

Note: The purity values shown are calculated by subtracting the sum of selected measured elemental impurities from 100%. These values do not represent the result of a full elemental analysis.

3. Packaging

Bottled/Bag.

Double vacuum packed.

4. Period of Validity

It is recommended to use this product within 12 months. If it is overdue, the product quality status should be re-evaluated.

5. Handling and Storage

When using, wear protective equipment (e.g., mask, goggles, and gloves) and operate in a well-ventilated area to avoid inhalation or contact with dust; Avoid direct contact with lead pellets.

Store in a sealed, dry container to prevent moisture and prolonged exposure to air to avoid oxidation.

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