

## **Certificate of Analysis**

## Zinc Metal Granular 99.5%

Product Number	PSR39167	CAS No.	7440-66-6
Brand	PureSynth	Lot No.	XYP02L
Molecular Formula	Zn	Date of Mfg.	Feb.2023
Molecular Weight	65.37 g/mol	Date of Exp.	Jan.2026

Test	Specification	Result
Appearance (Color)	Silver gray	Silver gray
Appearance (Form)	Metallic granules	Metallic granules
Assay (GC)	≥ 99.5 %	99.6 %
Arsenic (As)	NMT 0.00001 %	< 0.00001%
Iron (Fe)	NMT 0.03 %	0.0090 %
Lead (Pb)	NMT 0.01 %	0.0023 %
Cadmium (Cd)	NMT 0.005 %	0.00017 %
Tin (Sn)	NMT 0.005 %	< 0.005 %

**Condition:** Store at room temperature keep the container sealed tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical