

Vritra Technologies

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Certificate of Analysis

Product: Aluminium (Al) Pellets
Manufacturing Date: September 30, 2023

Product Specifications:

- Material: Aluminium (Al)
- Purity: 99.99%
- Dimensions: 3 mm x 3 mm
- Shape: Cylindrical

Analytical Testing Results:

The following tests were conducted on the Aluminium (Al) Pellets to ensure its quality and composition:

1. Chemical Composition Analysis:

- Aluminium (Al): 99.99%

2. Impurity Analysis (Test Method: GD-MS and LECO):

- Li: < 0.01 PPM
- Na: 0.12 PPM
- Mg: 0.84 PPM
- Si: 1.67 PPM
- P: < 0.05 PPM
- Cl: < 0.05 PPM
- K: < 0.05 PPM
- Ca: 0.06 PPM
- Ti: 0.07 PPM
- V: < 0.05 PPM
- Cr: 0.19 PPM
- Mn: 0.08 PPM
- Fe: 1.44 PPM
- Co: 0.76 PPM
- Ni: 0.084 PPM
- Cu: 0.85 PPM
- Zn: 0.36 PPM
- Ga: < 0.05 PPM
- As: < 0.05 PPM
- Zr: 0.075 PPM
- Ag: < 0.05 PPM
- Sn: < 0.05 PPM
- Sb: < 0.05 PPM
- W: < 0.05 PPM
- Hg: < 0.05 PPM
- Pb: 0.08 PPM
- Bi: < 0.01 PPM
- Th: < 0.01 PPM
- Cd: < 0.05 PPM

3. Dimensional Analysis:

- Dimensions: 3 mm x 3 mm
- Shape: Cylindrical

Quality Assurance:

This Aluminium (Al) Pellets has been manufactured and tested in accordance with

industry standards and our internal quality control procedures to ensure its quality and performance.

Authorized Signature:

(Shivam Sharma)

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