

Certificate of Analysis

Product: Aluminum Metal Powder
Item Number: C1290
CAS#: 7429-90-5
Grade: Reagent
Lot Number: 260304-1A
Manufacture Date: 08/31/2025
Expiration Date: 08/30/2028
Country of Origin: United States

Tested Property	Specification	Analysis
Assay	As reported, %	99.68
Silicon	As reported, %	0.04
Iron	As reported, %	0.14
Copper	As reported, %	0.00
Manganese	As reported, %	0.01
Magnesium	As reported, %	0.02
Zinc	As reported, %	0.01
Nickel	As reported, %	0.04
Chromium	As reported, %	0.01
Titanium	As reported, %	0.04
Gallium	As reported, %	0.03
Particle size, D50	As reported, μ	28.81
Apparent Density	As reported	1.03
% retention U.S. 200 mesh screen	As reported, %	0.4
% retention U.S. 230 mesh screen	As reported, %	1.40
% retention U.S. 325 mesh screen	As reported, %	12.60

Store in a cool, dry, and well-ventilated environment away from heat.

[Phone: 512-668-9918](tel:512-668-9918), [Fax: 512-886-4008](tel:512-886-4008),
[E-mail: customercare@laballey.com](mailto:customercare@laballey.com),
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

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