

Certificate of Analysis

Date of Testing: 2023-03-15 10:03:25
Date of Next Testing: 2027-03-14 10:03:25
Product Name: **Nodular air atomized aluminium**
CAS Number: 7429-90-5(powder)
Specifications & Purity: $\geq 160\mu\text{m}(\leq 0.3\%), \geq 98\%$
Lot #: C2304298
SKU #: **A293734**
Analysis: **200590**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	98-100 (%)	99.84 %
Particle size($\geq 160\mu\text{m}$)	0-0.3(%)	0.01000 %
Copper(Cu)	0-0.015(%)	0.00 %
Iron(Fe)	0-0.2(%)	0.08 %
Silicon(Si)	0-0.2(%)	0.03 %
Water by Karl Fischer	0-0.1(%)	0.09 %
Appearance(A293734)	Silver gray powder	silver gray powder
X-Ray Diffraction	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager