

Specification

Technical Data Sheet

CAS**7429-90-5****STORAGE****Ambient****MOLECULAR WEIGHT****26.98****PRODUCT****Aluminium powder To MIL-PRF-23950B Type 1****Product number** 90024647**CAS number** 7429-90-5**Molecular formula** Al**Molecular weight** 26.98 g/mol**PARAMETER****SPECIFICATION****Ether extractable matter** $\leq 0.05\%$ **Gallium (Ga)**

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Iron (Fe)

-

Particle Size4.5 - 9.0 μm **Silicon (Si)**

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Titanium (Ti)

-

Volatile Matter $\leq 0.2\%$ (at 104°C)**Zirconium (Zr)**

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Aluminium (Al) $\geq 98.0\%$ **Chromium (Cr)**

-

Copper (Cu)

-

Lead (Pb)

-

Magnesium (Mg)

-

Manganese (Mn)

-

Nickel (Ni)

-

Size mesh $\geq 99.9\%$ through Mesh 325

PARAMETER

SPECIFICATION

Zinc (Zn)

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**SPECIFICATION
STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

STORAGE

Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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