

Certificate of Analysis

Aluminium Foil

Al, Purity: 99.9%, Thickness: 1mm, Size: 100 x 500mm

Product Number	PSR40977	CAS No.	7429-90-5
Brand	PureSynth	Lot No.	RCON01N
Molecular Formula	Al	Date of Mfg.	Jan.2023
Molecular Weight	26.98 g/mol	Date of Exp.	Dec.2025

Test	Specification	Result
Appearance	Shiny grey Solid	Shiny grey Solid
Assay (GC)	≥ 99.5 %	99.9 %
Thickness	NMT 1.0 mm	1.0 mm
Size	100×500 mm	100×500 mm
UTS	≥ 40.0 Mpa	≥ 40.0 Mpa
Elongation	≥ 1.0 %	≥ 1.0 %
Electrical Resistivity	2.6548 micro-cm	2.6548 micro-cm

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

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

Approved By
Head - Technical

This is a computer-generated report -does not required sign

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