

# Certificate of Analysis

## Aluminum Oxide

Nano Powder Al<sub>2</sub>O<sub>3</sub>, Gamma, Purity: 99.9%, APS: 20 nm High Purity Aluminium Oxide Particles

<b>Product Number</b>	PSR41007	<b>CAS No.</b>	1344-28-1
<b>Brand</b>	PureSynth	<b>Lot No.</b>	WQAI02N
<b>Molecular Formula</b>	Al <sub>2</sub> O <sub>3</sub>	<b>Date of Mfg.</b>	Feb.2023
<b>Molecular Weight</b>	101.96 g/mol	<b>Date of Exp.</b>	Jan.2026

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance (color)	White	White
Appearance (form)	Powder	Powder
Assay	≥ 99.9 %	99.9 %
All Other Metal	NMT 950 ppm	Conforms

**Condition:** Store at a room temperature and keep container tightly closed.

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

Approved By  
Head - Technical

*This is a computer-generated report - does not require a signature*

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