

Specification

Technical Data Sheet

CAS 1302-42-7	STORAGE Ambient	MOLECULAR WEIGHT 81.97
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PRODUCT**Sodium aluminate dioxide**

Product number	90030594
CAS number	1302-42-7
Molecular formula	AlNaO2
Molecular weight	81.97 g/mol

PARAMETER	SPECIFICATION
Appearance	White powder
Heavy metals	≤ 550ppm
Identification	Conforms to reference
pH	≥ 12.0
Aluminium oxide (Al2O3)	≥ 53.0%
Iron (Fe)	≤ 200ppm
Na2O	≥ 38.0%
Na2O/ Al2O3	≥ 1.20%
NaAlO2	≥ 85.0%
Water insoluble matter	≤ 1.0%

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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