

Specification

Technical Data Sheet

CAS 1303-86-2	STORAGE Ambient	MOLECULAR WEIGHT 61.833
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PRODUCT**Boron oxide**

Product number	33805057
CAS number	1303-86-2
Molecular formula	B2O3
Molecular weight	61.833 g/mol

PARAMETER	SPECIFICATION
Water	$\leq 0.60\%$
120 Mesh (pass rate)	$\geq 95\%$
Aluminium oxide (Al2O3)	$\leq 0.005\%$
B2O3	$\geq 98.8\%$
Calcium Oxide (CaO)	$\leq 0.01\%$
Fe2O3	$\leq 0.005\%$
Silicon Dioxide (SiO2)	$\leq 0.10\%$
Sodium (Na)	$\leq 0.02\%$

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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