

Specification

Technical Data Sheet

CAS 1304-29-6	STORAGE Ambient	MOLECULAR WEIGHT 169.33
--------------------------------	----------------------------------	--

PRODUCT**Barium peroxide**

Product number	41930884
CAS number	1304-29-6
Molecular formula	BaO ₂
Molecular weight	169.33 g/mol

PARAMETER	SPECIFICATION
Appearance	Beige Powder
Heavy metals	≤0.01%
Loss on Drying	≤1.0%
Chloride (Cl⁻)	≤0.01%
Iron (Fe)	≤0.005%
Assay of peroxide (as BaO₂)	≥95%
HCl Insoluble Matter	≤1.5%

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.
Reg No 6879903 VAT GB 744 9721 05