

Specification

Technical Data Sheet

CAS**1319-46-6****STORAGE****Ambient****MOLECULAR WEIGHT****775.63****PRODUCT****Basic lead(II) carbonate**

Product number	90038063
CAS number	1319-46-6
Molecular formula	(PbCO ₃) ₂ ·Pb(OH) ₂
Molecular weight	775.63 g/mol

PARAMETER**SPECIFICATION**

Appearance	White heavy powder
Assay	≥ 99.0%
pH	5.5 - 7.0
Acetic acid insoluble matter	≤ 0.1%
Chloride (Cl-)	≤ 0.01%
Iron (Fe)	≤ 0.01%
Lead carbonate	62 - 69%
Moisture	≤ 0.7%
Particle Size	D(90) less than 50 microns
Solubility	Insoluble in water
Lead (Pb)	≥ 80.0%
Sulphates (SO₄)(2-)	≤ 0.005%

**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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