

Specification

Technical Data Sheet

CAS

1302-78-9

STORAGE

Ambient

MOLECULAR WEIGHT

360.31

PRODUCT

Bentonite

Product number 90028142

CAS number 1302-78-9

Molecular formula $\text{H}_2\text{Al}_2\text{O}_6\text{Si}$

Molecular weight 360.31 g/mol

PARAMETER

SPECIFICATION

Appearance

Solid

Identification

Conforms to Reference

Aluminium oxide (Al_2O_3)

Reported

Calcium Oxide (CaO)

Reported

Carbon monoxide (CO)

Reported

Cerium (Ce)

Reported

Gallium (Ga)

Reported

Iron (III) Oxide (Fe_2O_3)

Reported

Magnesium Oxide (MgO)

Reported

Niobium (Nb)

Reported

Phosphorous (P)

Reported

Rubidium (Rb)

Reported

Scandium (Sc)

Reported

Silicon Dioxide (SiO_2)

Reported

Titanium (Ti)

Reported

Total Potassium Oxide (K_2O)

Reported

PARAMETER	SPECIFICATION
Zirconium (Zr)	Reported
Arsenic (As)	Reported
Barium (Ba)	Reported
Chromium (Cr)	Reported
Copper (Cu)	Reported
Lanthanum (La)	Reported
Lead (Pb)	Reported
Manganese (Mn)	Reported
Nickel (Ni)	Reported
Strontium (Sr)	Reported
Vanadium (V)	Reported
Zinc (Zn)	Reported

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.

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