

Specification

Technical Data Sheet

CAS**144-55-8****STORAGE****Ambient****MOLECULAR WEIGHT****84.00661****PRODUCT****Sodium Bicarbonate Extra Fine**

Product number	90023162
CAS number	144-55-8
Molecular formula	NaHCO ₃
Molecular weight	84.00661 g/mol

PARAMETER**SPECIFICATION**

Appearance	White powder
Loss on Drying	≤0.25%
pH	≤8.6
Carbonate (CO ₃ (2-))	≤0.23%
Chloride (Cl-)	≤150mg/kg
Iron (Fe)	≤20mg/kg
Sodium Bicarbonate	99 - 100.5%
Ammonium (NH ₄)	≤20mg/kg
Arsenic (As)	≤2mg/kg
Calcium (Ca)	≤100mg/kg
Lead (Pb)	≤5mg/kg
Sulphates (SO ₄)(2-)	≤150mg/kg

**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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