

Specification

Technical Data Sheet

CAS**7783-20-2****STORAGE****Ambient****MOLECULAR WEIGHT****132.14****PRODUCT****Ammonium sulfate - FCC**

Product number	90030435
CAS number	7783-20-2
Molecular formula	(NH ₄) ₂ SO ₄
Molecular weight	132.14 g/mol

PARAMETER**SPECIFICATION**

Appearance	Colourless crystalline
Assay	≥ 99%
Water	≤ 0.05%
COD	≤ 300mg/Kg
Heavy Metals (Pb)	≤ 5mg/Kg
Iron (Fe)	≤ 0.5mg/Kg
Note	Complies with EC 852/2004, 231/2012, 1169/2011, BS:EN 12123:2012.
Sulphated Ash	≤ 0.05%
Sulphur (S)	≥ 24%
Average particle size	0.7-1.3mm
Free sulphuric acid	≤ 0.01%
Melamine	≤ 2.5mg/Kg
Selenium (Se)	<30mg/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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