

Specification

Technical Data Sheet

CAS**57-13-6****STORAGE****Ambient****MOLECULAR WEIGHT****60.06****PRODUCT****Urea ≥99.0%****Product number** 90038358**CAS number** 57-13-6**Molecular formula** NH₂CONH₂**Molecular weight** 60.06 g/mol**PARAMETER****SPECIFICATION****Appearance**

TBR

Assay

≥99.0%

Identification

Conforms to reference

Melting Point

132 - 135°C

pH

(10%) 8.5 - 9.5

Ammonia (NH₃)

~82 mg/kg

Biuret

~.090% i.W

Formaldehyde

~0.30 mg/kg

Moisture

≤0.20% i.W

Nitrogen (N)

≥46.0% i.W

Insoluble: in water

≤0.001% i.W

**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.

This document was computer generated and therefore does not require a signature

