

Specification

Technical Data Sheet

CAS**58-86-6****STORAGE****Ambient****MOLECULAR WEIGHT****150.13****PRODUCT****D-(+)-Xylose 99%****Product number** 90038226**CAS number** 58-86-6**Molecular formula** C₅H₁₀O₅**Molecular weight** 150.13 g/mol**PARAMETER****SPECIFICATION****Appearance**

White solid

Loss on Drying

≤0.3%

pH

(20% solution) 4.0 - 7.0

Chloride (Cl-)

≤0.005%

Transmittance (10% solution)

≥98.0%

Assay (dried basis)

≥99.0%

Identification (IR)

Conforms to reference

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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