

Specification

Technical Data Sheet

CAS 1114-34-7	STORAGE Ambient	MOLECULAR WEIGHT 150.13
--------------------------------	----------------------------------	--

PRODUCT**D(-)-Lyxose, +99 %, mixture of anomers**

Product number	90036732
CAS number	1114-34-7
Molecular formula	C5H10O5
Molecular weight	150.13 g/mol

PARAMETER	SPECIFICATION
Appearance	White to light yellow crystalline powder
Assay (HPLC)	≥99.0%
Specific optical rotation	-13° to -15° (20°C, 589nm) (c=2, H2O)
Infrared Spectrum	Conforms to structure

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.

Reg No 6879903 VAT GB 744 9721 05