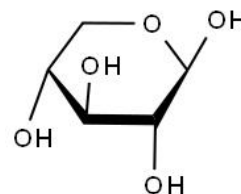


Technical Data Sheet

XYLAN

Compound Information

Product Name:	XYLAN
CAS No.:	9014-63-5
Molecular Formula:	C ₅ H ₁₀ O ₅
Molecular Weight:	150.1299
Storage:	Store at RT
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Appearance	White or light yellowish crystalline powder
Odor	Characteristic odor of the product, no smell
Water Content (Karl Fisher)	≤ 5%
pH	3.5 -6.5
LOD	≤ 5%
E. Coli	≤ 3% MPN/g
Microbial Count	≤ 1000 cfu/g (TBC)
Ash	≤ 0.3%
Purity	≥ 96% (XOS2-7 on dry base), ≥ 77% (XOS2-4 on dry base)
Taste	Sweet no smell
Mycete	≤25 cfu/g
Saccharomycetes	≤25 cfu/g

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with anyother materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.