

Certificate of Analysis

Product Name	β -1,3-Glucan (β Glucan)
Catalog No.	V68764
Batch No.	V6876401

1. Physical and Chemical Properties

Appearance	White powder
Molecular Formula	C ₁₈ H ₃₂ O ₁₄
Molecular Weight	472.43828
Purity	Content= 98%
CAS No.	9051-97-2
Production Date	
Retest Date	2028-09-5

2. Analytical Data

Test Item	Specification	Result
Paranylon (β -1,3-glucan),%	≥ 95	=98
Moisture, %	≤ 7	2.20
Residue on ignition(Ash),%	≤ 7	2.55
Cadmium(Cd),mg/kg	≤ 0.05	100

3. Structure

beta Glucan

4. Storage Condition

Storage Condition	Powder -20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month
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Products are for research use only • Not for human or veterinary use