



BIOPTIMAL

CERTIFICATE OF ANALYSIS

Commodity	Organic Erythritol 30-60mesh	Batch Number	YJ-25011773
Manufacturing date	JAN.17,2025	Quantity (MT)	17
Expiry date	JAN.16,2028	Test date	JAN.17,2025
Test According As	GB 26404-2011	Packing	Net 25KG bag, PE inner bag
Test Result			
Serial Number	Test Item	Standard	Result
1	Appearance	White crystalline granular powder	Eligible
2	Sensory	Clear sweet, no unusual odor	Eligible
3	Melting range, °C	119-123	120.0
4	PH	5.0-7.0	5.9
5	Loss on drying, %	≤0.20	0.14
6	Assay (on dry basis), %	99.5-100.5	99.93
7	Reducing sugar (as glucose), %	≤0.3	<0.3
8	Ribitol and glycerol, %	≤0.1	<0.1
9	Heavy metals (Pb),mg/kg	≤0.5	<0.5
10	As, mg/kg	≤2.0	<2.0
11	Lead,mg/kg	≤0.5	≤0.5
12	Sulphate ash,%	≤0.01	≤0.01
13	Cont of bacteria, CFU/g	≤300	<10
14	Yeast and Mould, CFU/g	≤50	<10
15	Conductivity,us/cm	≤20	<20
16	Staphylococcus Aureus	Negative/25g	Negative
17	Salmonella	Negative	Negative
Checker	02	Assessor	01



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Informations transmises par notre fournisseur