Date: 24 January 2025

CERTIFICATE OF ANALYSIS

Commodity	Isomaltitol /Isomalt (4-20 mesh)	Batch Number	2024102042
Manufacturing date	Oct. 20, 2024	Quantity (kg)	11000KGS
Expiry date	Oct. 19, 2026	Test date	Oct. 22, 2024

ITEM	STANDARD	RESULTS	
Appearance	White granular powder	White granular powder	
GPS+GPM-Content (on dry basis)	≥98	98.53%	
D-mannitol + D-sorbitol, %	≤2.0	0.13%	
Reducing sugar, %	≤0.3	<0.13	
Moisture, %	≤7.0	0.78%	
Conductivity,µS/cm	≤20	4.45	
Ash, %	≤0.05	<0.02	
Arsenic, mg/kg	≤0.5	<0.5	
Lead (as Pb), mg/kg	≤0.5	<0.5	
Nickel, mg/kg	≤1.0	<1.0	
Aerobic bacterial count, cfu/g	≤3000	<10	
Coliform bacteria, MPN/g	≤3	<3	
Yeasts,cfu/g	≤10	<10	
Moulds,cfu/g	≤10	<10	
Salmonella,/25g	Negative	Negative	

As received from our supplier.

Leroma GmbH		