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CERTIFICATE OF ANALYSIS

Product Name: Lactobionic Acid
Batch Quantity: 914kgs
CAS No.: 96-82-2

Batch Number: NM-22082302

ITEM	STANDARD	RESULT
Assay	98.0%~102.0%	100.81%
Appearance	White or off-white crystalline powder	White crystalline powder
Specific optical rotation	+23° ~ +29°	+26.3°
pH	1.0~3.0	2.4
Loss on drying	≤5.0%	4.14%
Reducing sugars	≤0.2%	Complies
Chloride	≤500 ppm	Complies
Sulfate	≤500 ppm	Complies
Calcium	≤500 ppm	Complies
Iron	≤100 ppm	Complies
Total Ash	≤0.1%	0.08%
Heavy Metal	≤10ppm	Complies
Total plate count	≤100cfu/g	Complies
Yeast & Mould	≤100cfu/g	Complies
E .Coli	Negative	Absent
Salmonella	Negative	Absent
Conclusion	The test results conform to quality standards.	
Storage & Shelf life	In sealed, cool & dry condition, keep away from strong light. 24 months when properly stored.	

This report is not to be signed.
All data are as per our supplier.