

Offer Sheet

Product	Lactic Acid Powder
Quantity	20 kg bags
Net weight	~89,904 lbs. net
Availability	Spot load
Location	Delivered offers (end users or distributors only)
Manufactured	2025 (2-year shelf)
Date	10/23/26
COA & SDS	See below

Massive nutritional products manufacturer discontinued a vitamin mineral pre-mix . Kosher material. Originally purchased for \$6.31/LB.

The supplier is requiring this material to be sold only to end users or distributors.

If interested, please call or text:

Brian Svrusis
Solvent Systems International
575 Bennett Road
Elk Grove Village, IL 60007
847-323-6718 call or text
Click here for: [Surplus Inventory](#)
[Solvent-Systems.com](#)

PURAC® Powder 60

Description PURAC Powder is the powder form of natural L-Lactic acid which is produced by fermentation from sugar. It consists of lactic acid and calcium lactate. Also the calcium lactate is produced of natural L-Lactic acid.
Silicon dioxide is used as a free flowing agent.
PURAC Powder is a white powder. It has a characteristic lactic acid flavor and apure lactic acid taste. Almost all lactic acid is present in free, direct titratable form. PURAC Powder is available in various acid-ratios

Specification	Product Form	L-lactic acid powder powder
Assay	Assay Calcium lactate Assay Lactic acid Assay Silicon dioxide	36.0-42.0 % (w/w) 58.0-62.0 % (w/w) 1.0-3.0 % (w/w)
Visual sensory characteristics	Color Sieve analysis max. 710 µm Water content	white min. 98 % (w/w) max. 2.0 % (w/w)
Purity	Arsenic Chloride Iron Lead Reducing substances Reducing sugars Sulfate Cadmium Mercury	max. 1.0 mg/kg max. 10 mg/kg max. 10 mg/kg max. 0.5 mg/kg passes Fehling test passes Fehling test max. 200 mg/kg max. 0.5 mg/kg max. 0.5 mg/kg
Microbiology	TAMC TYMC <i>E.Coli</i> <i>Salmonella</i> <i>Listeria monocytogenes</i> Coliforms <i>Pseudomonas aeruginosa</i> <i>Staphylococcus aureus</i> <i>Clostridium perfringens</i>	max. 1000 counts/g max. 100 counts/g absent in 25g absent in 25g absent in 25g absent in 10g absent in 10g absent in 10g absent in 0.1g
Regulatory / Registration	Complies with EEC Additive number INS	FCC, JECFA, 231/2012/EC ¹⁾ E270 Lactic acid E327 Calcium lactate 270 Lactic acid 327 Calcium lactate

¹⁾ Individual ingredients each comply with latest FCC, JECFA and 231/2012/EC



141 BAGS

PURAC Biochem BV
Arkelsedijk 46
PO Box 21
4200 AA Gorinchem
The Netherlands

P +31 183 695 695
www.corbion.com

CERTIFICATE OF ANALYSIS

Material No. 1001011844
Brand Name PURAC® Powder 60
Product Name L(+)-Lactic Acid Powder 60%,
Calcium L-Lactate
Batch No. 7500487795
Manufacturing Date 09-Aug-2025
Expiry Date 08-Aug-2027

Characteristic	Unit	Lower Limit	Upper Limit	Value
Assay lactic acid	%(w/w)	58.0	62.0	60.3
Assay Calcium lactate	%(w/w)	36.0	42.0	38.1
Assay Silicon Dioxide (%)	%(w/w)	1.0	3.0	1.2

Parameters are tested on a periodic batch selection basis and validated through in-process or final test method.

Characteristic	Unit	Lower Limit	Upper Limit
Color		White	
Form		Powder	
Water content	%(w/w)		2.0
Iron	mg/kg		10
Arsenic	mg/kg		1.0
Lead	mg/kg		0.5
Cadmium	mg/kg		0.5
Chloride	mg/kg		10
Sulfate	mg/kg		200
Reducing subst./sugars (Fehling test)		Passes test	
Sieve analysis <= 710 µm	%(w/w)	98	
Mercury	mg/kg		0.5
TAMC	counts/g		1000
TYMC	counts/g		100
E. Coli		Absent in 25 g	
Salmonella		Absent in 25 g	
Listeria monocytogenes		Absent in 25 g	
Coliforms		Absent in 10 g	
Pseudomonas aeruginosa		Absent in 10 g	
Staphylococcus aureus		Absent in 10 g	
Clostridium perfringens		Absent in 0.1 g	



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Material No.	1001011844
Brand Name	PURAC® Powder 60
Product Name	L(+)-Lactic Acid Powder 60%, Calcium L-Lactate
Batch No.	7500487795
Manufacturing Date	09-Aug-2025
Expiry Date	08-Aug-2027

Individual ingredients each comply with current FCC, JECFA and 231/2012/EC

This document is generated by a validated system and therefore not signed.

Pieter Bierlaagh
Manager Quality Control



CERTIFICATE OF ANALYSIS

Material No. 1001011844
 Brand Name PURAC® Powder 60
 Product Name L(+)-Lactic Acid Powder 60%,
 Calcium L-Lactate
 Batch No. 7500487787
 Manufacturing Date 12-Aug-2025
 Expiry Date 11-Aug-2027

Characteristic	Unit	Lower Limit	Upper Limit	Value
Assay lactic acid	%(w/w)	58.0	62.0	60.8
Assay Calcium lactate	%(w/w)	36.0	42.0	37.6
Assay Silicon Dioxide (%)	%(w/w)	1.0	3.0	1.2

Parameters are tested on a periodic batch selection basis and validated through in-process or final test method.

Characteristic	Unit	Lower Limit	Upper Limit
Color		White	
Form		Powder	
Water content	%(w/w)		2.0
Iron	mg/kg		10
Arsenic	mg/kg		1.0
Lead	mg/kg		0.5
Cadmium	mg/kg		0.5
Chloride	mg/kg		10
Sulfate	mg/kg		200
Reducing subst./sugars (Fehling test)		Passes test	
Sieve analysis <= 710 µm	%(w/w)	98	
Mercury	mg/kg		0.5
TAMC	counts/g		1000
TYMC	counts/g		100
E. Coli		Absent in 25 g	
Salmonella		Absent in 25 g	
Listeria monocytogenes		Absent in 25 g	
Coliforms		Absent in 10 g	
Pseudomonas aeruginosa		Absent in 10 g	
Staphylococcus aureus		Absent in 10 g	
Clostridium perfringens		Absent in 0.1 g	



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Brand Name	PURAC® Powder 60
Product Name	L(+)-Lactic Acid Powder 60%, Calcium L-Lactate
Batch No.	7500487787
Manufacturing Date	12-Aug-2025
Expiry Date	11-Aug-2027

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Manager Quality Control



CERTIFICATE OF ANALYSIS

Material No.	1001011844
Brand Name	PURAC® Powder 60
Product Name	L(+)-Lactic Acid Powder 60%, Calcium L-Lactate
Batch No.	7500487784
Manufacturing Date	14-Aug-2025
Expiry Date	13-Aug-2027

Characteristic	Unit	Lower Limit	Upper Limit	Value
Assay lactic acid	%(w/w)	58.0	62.0	60.7
Assay Calcium lactate	%(w/w)	36.0	42.0	37.6
Assay Silicon Dioxide (%)	%(w/w)	1.0	3.0	1.3

Parameters are tested on a periodic batch selection basis and validated through in-process or final test method.

Characteristic	Unit	Lower Limit	Upper Limit
Color		White	
Form		Powder	
Water content	%(w/w)		2.0
Iron	mg/kg		10
Arsenic	mg/kg		1.0
Lead	mg/kg		0.5
Cadmium	mg/kg		0.5
Chloride	mg/kg		10
Sulfate	mg/kg		200
Reducing subst./sugars (Fehling test)		Passes test	
Sieve analysis <= 710 µm	%(w/w)	98	
Mercury	mg/kg		0.5
TAMC	counts/g		1000
TYMC	counts/g		100
E. Coli		Absent in 25 g	
Salmonella		Absent in 25 g	
Listeria monocytogenes		Absent in 25 g	
Coliforms		Absent in 10 g	
Pseudomonas aeruginosa		Absent in 10 g	
Staphylococcus aureus		Absent in 10 g	
Clostridium perfringens		Absent in 0.1 g	



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