

**Certificate of Analysis**

Date: 07 Mar 2024

Our ref. no.: 0

Your ref.

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Material:	61039545	KP - 1E1™ 30B - 1 KG (PAREVE)
Batch No.:	1104511337	Best before date: 23 Apr 2025
Quantity:	0.000	Production date: 23 Oct 2023

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Test	Result	Specification	Unit	Reference
Viable Cell Count	9.20E+10	> 3.00E+10	/g	DANISCO METHOD 1355-
Enterococcus	< 100	< 100	/g	SMEDP
Non Lactics	< 5000	< 5000	/g	ISO 13559
Coliforms	< 10	< 10	/g	AOAC
E. coli, negative in 10 g	Negative	Negative		USP
Staphylococcus aureus, negative in 1 g	Negative	Negative		USP
Salmonella, negative in 40 g	Negative	Negative		AOAC
Listeria, negative in 25 g	Negative	Negative		AOAC
Water activity	< 0.05	<= 0.15		ROTRONIC METHOD
Yeast and Mold count	< 10	< 100	/g	USP
Microscopic Identification	Conforms	Conforms		USP

**Comments**

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Contains: Limosilactobacillus reuteri 1E1

\* Effective for batches produced after February 1, 2023.

The above product meets the current strain specific USP/NF monograph. \*

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Each probiotic intermediate is confirmed to the genus/species level (or sub-species level, where applicable) based on 16S sequencing analysis prior to milling and blending.

Strain identity is confirmed according to USP monograph requirements. \*

AOAC and USP references above reflect the current editions.

Refer to the Product Description (PD) for other non-batch related information.

The material property data reported in this COA are representative values obtained in laboratory tests conducted on product sample taken from the batch produced. Danisco certifies that the values reported are the results of the tests conducted. Danisco makes no warranties regarding those values or the product in this COA, including as to fitness for a particular purpose or merchantability of goods produced from this supplied product or the supplied product itself, except for warranties expressly stated in the Danisco Product Description (PD) or otherwise agreed in writing by Danisco. All other warranties are specifically excluded. Danisco's standard terms and conditions apply to the sale of the supplied product unless otherwise agreed in writing by Danisco.

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Phil Ihrke

Quality Control Department