

**SGS North America Inc.**

931 N. 7th Street
Harrisburg, PA 17102
(717) 697-7536

Lark Supply

Raleigh, NC 27606
Attn:

Certificate of Analysis

Report Number: HESG250227-049 **Samples Received:** 2/27/2025 3:24:00 PM **Finalized:** 3/18/2025 12:13:00 PM
Revision: 2 **Receipt Temp (°C):** **Sample Date:** 02/26/2025
Issued Date: 03/18/2025 12:16:18 PM **PO #:** SG250225-1

Group Detail:

Comments: For Vitamin K2: The certified standard QC preparation on this batch of samples recovered at 98%. With an RSD of 6%, this falls within 91-115% confidence interval with a method uncertainty of 95% confidence, coverage factor of k = 2

SGS Sample ID: 252086L005022701975 **Sample Date:** 02/27/2025

Client Sample ID(s): XPB250222-K2-1

ID	Analysis (Method)	Result	Unit	Specification/Target Level	Procedure	Lab
1	Vitamin K2 Menaquinone (MK-4)	100	%	>= 98 %	SOP T044	7

SGS Sample ID: 252086L005031000339 **Sample Date:** 02/27/2025

Client Sample ID(s): XPB250222-K2-1

ID	Analysis (Method)	Result	Unit	Specification/Target Level	Procedure	Lab
2	Aluminum	1.3	ppm		ICP	7
	Arsenic	<0.50	ppm		ICP MS	7
	Cadmium	<0.25	ppm		ICP MS	7
	Chromium	6.6	ppm		ICP	7
	Lead	<0.10	ppm		ICP MS	7
	Mercury	<0.10	ppm		ICP MS	7
	Nickel	<0.50	ppm		ICP	7

*Lab

- 1:SGS North America, North Sioux City, SD
- 2:SGS North America, Oklahoma City, OK
- 3:SGS North America, R&D, North Sioux City, SD
- 4:SGS North America, Carson, CA
- 5:SGS North America, Fairfield, NJ
- 7:SGS North America, Harrisburg, PA

Page 1 of 2

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Certified By:

Nicholas Anderson

Food Director of Operations

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End of Certificate of Analysis

*Lab

- 1:SGS North America, North Sioux City, SD
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Page 2 of 2

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