



**SGS North America Inc.**

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

**Lark Ventures LLC**

Apex, NC 27502  
Attn:

**Certificate of Analysis**

**Report Number:** HESG240702-016    **Samples Received:** 7/2/2024 12:29:00 PM    **Finalized:** 7/3/2024 11:44:00 AM  
**Revision:** 3    **Receipt Temp (°C):**    **Sample Date:** 07/01/2024  
**Issued Date:** 08/26/2024 03:40:36 PM    **PO #:** SG240628

**Group Detail:**

**Comments:** The certified standard QC preparation on this batch of samples recovered at 110%. 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:** 242086L005070200936    **Sample Date:** 07/02/2024

**Client Sample ID(s):** Vitamin K2 (Menaquinone MK-4) (UHPLC)

Lot#: XPB240628K2-1

ID	Analysis (Method)	Result	Unit	Specification/Target Level	Procedure	Lab
1	Vitamin K2 Menaquinone (MK-4)	110	%	>= 98 %	SOP T044	7

**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  
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