

Rad One LTD

Claudia Armstead
32 Barnmead
Haywards, UNITED KINGDOM RH16 1UZ

ANALYTICAL REPORT

AR-24-JL-027333-01

Client Code: JL0000651
PO#: PO-0283_1MG 5MTHF

Received On: 25Apr2024
Reported On: 14May2024

Eurofins Sample Code: 990-2024-04250305		Sample Registration Date: 25Apr2024			
Client Sample Code: EX032127AA/AB/AC/AD/AE		Condition Upon Receipt: acceptable, 20.9°C			
Sample Description: 1 MG 5 MTHF L-Methylfolate		Sample Reference:			
FS014 - Heavy Metals	USP 233	Reference USP 233 Mod.	Accreditation	Completed 06May2024	Sub 1
Parameter		Result	Result	Theoretical	
Arsenic		<10.0 ppb	<0.003469 µg/Serving		
Cadmium		<5.00 ppb	<0.0017345 µg/Serving		
Lead		<5.00 ppb	<0.0017345 µg/Serving		
Mercury		<5.00 ppb	<0.0017345 µg/Serving		
FS024 - (6)-5-Methyltetrahydrofolic acid		Reference	Accreditation	Completed	Sub
Client Method		Client Method		14May2024	1
Parameter		Result	Result	Theoretical	
(6)-5-methyltetrahydrofolic acid (GNOSIS Methyl Folate Method)		4.07 mg/g	1.41 mg/Serving		
FS05M - Organoleptic Evaluation		Reference	Accreditation	Completed	Sub
		Internal Method based on USP 25th ed. pg 2363		06May2024	1
Parameter		Result	Result	Theoretical	
Appearance		Clear capsule with a white powder fill	Clear capsule with a white powder fill		
Characteristic Odor		No odor	No odor		
Package Appearance		Two black plastic bottles inside a ziplock bag	Two black plastic bottles inside a ziplock bag		
FSPRP - Serving Size - Content (Fill)		Reference	Accreditation	Completed	Sub
Weight		Internal method		06May2024	1
Parameter		Result	Result	Theoretical	
Entity Weight		0.3469 g			
Entity Fill Weight		0.2713 g			
Units per serving		1 Capsule		1 Capsule	

Rad One LTD

Claudia Armstead
32 Barnmead
Haywards, UNITED KINGDOM RH16 1UZ

ANALYTICAL REPORT

AR-24-JL-027333-01

Client Code: JL0000651
PO#: PO-0283_1MG 5MTHF

Received On: 25Apr2024
Reported On: 14May2024

Eurofins Sample Code: 990-2024-04250305		Sample Registration Date: 25Apr2024	
Client Sample Code: EX032127AA/AB/AC/AD/AE		Condition Upon Receipt: acceptable, 20.9°C	
Sample Description: 1 MG 5 MTHF L-Methylfolate		Sample Reference:	
UM70J - Total Combined Yeasts/Moulds Count - USP Chapter <2021>	Reference U.S. Pharmacopeia Chapter 2021	Accreditation ISO/IEC 17025:2017 A2LA 2918.05	Completed 30Apr2024
Parameter	Result	Result	Theoretical
Total Combined Yeasts/Moulds Count	< 10 cfu/g	< 10 cfu/g	
ZMCKU - E. coli - USP <2022>	Reference USP <2022>	Accreditation ISO/IEC 17025:2017 A2LA 2918.05	Completed 29Apr2024
Parameter	Result	Result	Theoretical
E. coli	Not Detected per 10 g	Not Detected per 10 g	
ZMDFK - Total Aerobic Microbial Count - USP Chapter <2021>	Reference U.S. Pharmacopeia Chapter 2021	Accreditation ISO/IEC 17025:2017 A2LA 2918.05	Completed 27Apr2024
Parameter	Result	Result	Theoretical
Total Aerobic Microbial Count	< 100 cfu/g	< 100 cfu/g	
ZMDGE - Staphylococcus aureus - USP Chapter <2022>	Reference U.S. Pharmacopeia Chapter 2022	Accreditation ISO/IEC 17025:2017 A2LA 2918.05	Completed 27Apr2024
Parameter	Result	Result	Theoretical
Staphylococcus aureus	Not Detected per g	Not Detected per g	
ZMDHV - Pseudomonas aeruginosa - USP Chapter <62>	Reference U.S. Pharmacopeia Chapter 62	Accreditation ISO/IEC 17025:2017 A2LA 2918.05	Completed 27Apr2024
Parameter	Result	Result	Theoretical
Pseudomonas aeruginosa	Not Detected per g	Not Detected per g	
ZME88 - Bile-Tolerant Gram Negative Bacteria (Semiquanti) - USP Chapter <2021>	Reference U.S. Pharmacopeia Chapter 2021	Accreditation ISO/IEC 17025:2017 A2LA 2918.05	Completed 28Apr2024
Parameter	Result	Result	Theoretical
Bile-Tolerant Gram Negative Bacteria (Semiquanti)	<10 MPN per g	<10 MPN per g	
ZMEV2 - Salmonella - USP Chapter <2022>	Reference U.S. Pharmacopeia Chapter 2022	Accreditation ISO/IEC 17025:2017 A2LA 2918.05	Completed 28Apr2024
Parameter	Result	Result	Theoretical
Salmonella spp.	Not Detected per 10 g	Not Detected per 10 g	

Rad One LTD

Claudia Armstead
32 Barnmead
Haywards, UNITED KINGDOM RH16 1UZ

ANALYTICAL REPORT

AR-24-JL-027333-01

Client Code: JL0000651
PO#: PO-0283_1MG 5MTHF

Received On: 25Apr2024
Reported On: 14May2024

Subcontracting partners:

1 - Eurofins Food Chemistry Testing US Madison, Wisconsin

Respectfully Submitted,



Shannon Kelly
Snr Client Services Associate



Results shown in this report relate solely to the item submitted for analysis. | Any opinions/interpretations expressed on this report are given independent of the laboratory's scope of accreditation. | All results are reported on an "As Received" basis unless otherwise stated. | Reports shall not be reproduced except in full without written permission of Eurofins Scientific, Inc. | All work done in accordance with Eurofins General Terms and Conditions of Sale: www.eurofinsus.com/terms_and_conditions.pdf | ✓ Indicates a subcontract test to a different lab. Lab(s) are listed at end of the report. For further details about the performing labs please contact your customer service contact at Eurofins. Measurement of uncertainty can be obtained upon request.