

Rad One LTD

Claudia Armstead
32 Barnmead
Haywards, UNITED KINGDOM RH16 1UZ

ANALYTICAL REPORT

AR-24-JL-027353-01

Client Code: JL0000651
PO#: PO-0278_KIDS' PROBIOTICS

Received On: 25Apr2024
Reported On: 14May2024

Eurofins Sample Code:	990-2024-04250301	Sample Registration Date:	25Apr2024
Client Sample Code:	EX112726CD/EX101026AF/EX02C27BA	Condition Upon Receipt:	acceptable, 20.9°C
Sample Description:	Kids' Probiotics	Sample Reference:	

FS014 - Heavy Metals USP 233	Reference USP 233 Mod.	Accreditation	Completed 14May2024	Sub 1
-------------------------------------	----------------------------------	----------------------	-------------------------------	-----------------

Parameter	Result	Result	Theoretical
Arsenic	16.0 ppb	0.0090976 µg/Serving	
Cadmium	<5.00 ppb	<0.002843 µg/Serving	
Lead	8.21 ppb	0.004668206 µg/Serving	
Mercury	<5.00 ppb	<0.002843 µg/Serving	

FS05M - Organoleptic Evaluation	Reference Internal Method based on USP 25th ed. pg 2363	Accreditation	Completed 14May2024	Sub 1
--	--	----------------------	-------------------------------	-----------------

Parameter	Result	Result	Theoretical
Appearance	White round tablet	White round tablet	
Characteristic Odor	Characteristic of berries	Characteristic of berries	
Package Appearance	White container with black label	White container with black label	

FSPR2 - Serving Size - Unit (Entity) Weight	Reference Internal method	Accreditation	Completed 02May2024	Sub 1
--	-------------------------------------	----------------------	-------------------------------	-----------------

Parameter	Result	Result	Theoretical
Entity Weight	0.5686 g	0.5686 g	
Units per Serving	1 Tablet		1 Tablet

JLPT4 - Bile Tolerant Gram Negative Suitability USP Ch 2021	Reference USP <2021>	Completed 29Apr2024
--	--------------------------------	-------------------------------

Parameter	Result	Result	Theoretical
Bile Tolerant Gram Negative Bacteria	FAIL		

Neutralization of the product is not applicable due to the microbicidal activity of the product, it is not likely to contain specified microorganism.

Rad One LTD

Claudia Armstead
32 Barnmead
Haywards, UNITED KINGDOM RH16 1UZ

ANALYTICAL REPORT

AR-24-JL-027353-01

Client Code: JL0000651
PO#: PO-0278_KIDS' PROBIOTICS

Received On: 25Apr2024
Reported On: 14May2024

Eurofins Sample Code: 990-2024-04250301		Sample Registration Date: 25Apr2024	
Client Sample Code: EX112726CD/EX101026AF/EX02C27BA		Condition Upon Receipt: acceptable, 20.9°C	
Sample Description: Kids' Probiotics		Sample Reference:	
JLPT8 - Total Combined Mould-Yeast Suitability USP Ch 2021		Reference USP <2021>	Completed 30Apr2024
Parameter	Result	Result	Theoretical
Total Combined Yeast-Molds Count	PASS		
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	
ZMCCA - Total Probiotic Microbial Count - CMMEF Chapter 20		Reference CMMEF Chapter 20	Accreditation ISO/IEC 17025:2017 A2LA 2918.05
		Completed 05May2024	
Parameter	Result	Result	Theoretical
Total Probiotic Microbial Count	18,000,000,000 cfu/g	10,000,000,000 cfu/Serving	
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	
ZMCLR - Escherichia coli Suitability - USP Chapter <2022>		Reference U.S. Pharmacopeia Chapter 2022	Accreditation ISO/IEC 17025:2017 A2LA 2918.05
		Completed 29Apr2024	
Parameter	Result	Result	Theoretical
Escherichia coli Suitability	PASS per sample	PASS per sample	
ZMCLT - Pseudomonas aeruginosa Suitability - 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 Suitability	PASS per sample	PASS per sample	
ZMCLY - Salmonella spp. Suitability - USP Chapter <2022>		Reference U.S. Pharmacopeia Chapter 2022	Accreditation ISO/IEC 17025:2017 A2LA 2918.05
		Completed 29Apr2024	
Parameter	Result	Result	Theoretical
Salmonella spp. Suitability	PASS per sample	PASS per sample	

Rad One LTD

Claudia Armstead
32 Barnmead
Haywards, UNITED KINGDOM RH16 1UZ

ANALYTICAL REPORT

AR-24-JL-027353-01

Client Code: JL0000651
PO#: PO-0278_KIDS' PROBIOTICS

Received On: 25Apr2024
Reported On: 14May2024

Eurofins Sample Code: 990-2024-04250301		Sample Registration Date: 25Apr2024	
Client Sample Code: EX112726CD/EX101026AF/EX02C27BA		Condition Upon Receipt: acceptable, 20.9°C	
Sample Description: Kids' Probiotics		Sample Reference:	
ZMCM4 - Staphylococcus aureus Suitability - 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 Suitability	PASS per sample	PASS per sample	
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	
ZMDS3 - Non-Lactic Acid Bacteria - ISO 13559		Reference ISO 13559	Completed 30Apr2024
Parameter	Result	Result	Theoretical
Non-Lactic Acid Bacteria	100 (est) cfu/g	100 (est) cfu/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 29Apr2024			
Parameter	Result	Result	Theoretical
Salmonella spp.	Not Detected per 10 g	Not Detected per 10 g	

Subcontracting partners:
1 - Eurofins Food Chemistry Testing US Madison, Wisconsin

Rad One LTD

Claudia Armstead
32 Barnmead
Haywards, UNITED KINGDOM RH16 1UZ

ANALYTICAL REPORT

AR-24-JL-027353-01

Client Code: JL0000651
PO#: PO-0278_KIDS' PROBIOTICS

Received On: 25Apr2024
Reported On: 14May2024

Respectfully Submitted,



Michael Kaiser
Associate Technical Leader

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.