CERTIFICATE OF ANALYSIS

Product Name:	**NAC 600 mg Vege Capsules**		
Product#	**DM008**	Manufactured for: Dr. Murray Superfood & Natural Products, LLC	
Lot#:	260393	Address: 4823 N, 35th Place, Phoenix, AZ 85018	
Date Manufactured:	2/2026	Sample Receipt Date: 3/17/2026	
Sample Receipt Condition: Ambient Temperature		Login Date: 3/17/2026	
Sample Testing Date:	3/18/2026	Sampling: Sample results apply as received	
Product Appearance: #0 clear/clear oblong vege capsules filled with white to off white powder. Result: Passed			
Weight Variation:	Theoretical Weight: 765 mg Result: 767.41 mg	Specification:689-842 mg Method: USP <2091>	
Disintegration Time:	Specification: NMT 30 mins.	Result: 6 mins.	Method: USP <2040>
Reference:	ATDS# 0822-00/26		

DIETARY INGREDIENTS

Ingredient Name	LC/cap	Results	% of LC	Spec	Method	QP#
N-Acetyl-L-Cysteine	600.00 mg	701.12 mg	116.85	100-150%	HPLC	97.03

OTHER INGREDIENTS

Vegetable cellulose (capsule), microcrystalline cellulose and monolaurin.

HEAVY METAL

Heavy Metal	Specification	Results	Method	QP# 151.03
Lead:	≤ 2.75 mcg	0.022 mcg	ICP-MS	
Arsenic:	≤ 10 mcg	0.001 mcg	ICP-MS	
Cadmium:	≤ 4.1 mcg	0.002 mcg	ICP-MS	

MICROBIOLOGY

Micro Study# MB0059936	Specification	Result	Method
Total Bacteria Count:	<10,000 CFU/g	170 CFU/g	USP <2021>
Total Yeast & Mold Count:	<1,000 CFU/g	<10 CFU/g	USP <2021>
E. Coli:	Negative/10g	ND/10g	USP <2022>
Salmonella:	Negative/10g	ND/10g	USP <2022>
S. Aureus:	Negative/10g	ND/10g	USP <2022>
Prepared by: Salma Jahan			Date: 3/24/2026
Reviewed by: Rajvidyer Thakker			Date: 3/24/2026
Approved by: Santosh Lawni			Date: 3/24/2026
Report Number: 260393.0			Report Status: Final

** In Accordance with 21 CFR 111.75(d) (1) the following finished dietary ingredients product specifications are exempt from directly finished batch testing requirements as set forth in paragraph 21 CFR 111.75(c) (1). Also confirmed by proper raw material identification, verified by production process controls and QA batch record review and approval to ensure finished product meets all approved MMR in-process specifications. Ref: SOP No. QC-3.

These results apply only to the items tested. This Certificate of Analysis shall not be reproduced, except in its entirety, without the written approval.

-End of Report-