



DN LABORATORY

A Govt. Approves Testing Laboratory Under "the Drugs & Cosmetics Act 1940 And Rules " There Under
 Approved By: FDA Haryana Ayush Haryana: An ISO 9001 : 2015 & GLP Certified Lab.
 Address: Ind. Area, Phase-I, Phanechkula, Haryana.
 Mob: +91 9538239428, email id: dnlabpk@gmail.com, manisha256@gmail.com

Certificate of Analysis

Form-47, 160 (A) Report of test or Analysis by Approved Institution

Sample Name	Aumeto NAC Capsules			Received Date	23-07-2025
Customer Information	AUMETO, 201T ACADEMY ST, GREENVILLE, SC 29601			Ref. No.	NIL
Supplied By	NS			Report No.	DNL/637/25-26/412S/K
Batch Size	NS	LOT No.	AT-XXVT7N19	Sample Qty.	180 Capsules
Mfg. Date	07-2025	Exp. Date	23-07-2028	Fssai. Lic. No.	10822999000390
Date of Analysis	24-07-2025	Date of Completion	30-07-2025	Protocol ID	IHS

RESULT OF ANALYSIS

Description	Brown powder filled in 0 sized transparent hard gelatin capsule		
Average Fill weight	: 1000 mg		
Disintegration Time	: 10-11 min		
Assay	: Each Serving Capsule (on an average fill) contains: - (NMT – 25 min)		
Composition	Claim	Observed	Method
Vitamin C	100 mg	100.15 mg	HPLC
Selenium (as Selenium Citrate)	100 mcg	99.97 mcg	HPLC
Vitamin D3(as Cholecalciferol)	50 mcg	49.95 mcg	HPLC
NAC (N-Acetyl-L-Cysteine)	600 mg	600.17 mg	HPLC
Milk Thistle (Silybum marianum, seed)	100 mg	99.96 mg	HPLC
Quercetin (Sophora Japonica, flower)	100 mg	100.04 mg	HPLC
Turmeric (Curcuma longa, root)	50 mg	49.89 mg	HPLC
Std. to 95% Curcuminoids)			
Ginger (Zingiber officinale, rhizome)	40 mg	40.15 mg	HPLC
Black Pepper (Piper nigrum, fruit)	10 mg	9.93 mg	HPLC
Identification	Conform	Complies	IR Spectrum
Characterstics	Brown Powder	Complies	Organoleptic
Odor & Taste	Characterstics	Conform	Organoleptic
Solubility	Soluble in Water	Complies	Turbidity Meter
Assay	98.0-102.0%	100.10%	HPLC
Optical Rotation	+21.3- +27°	+25°	Polarimeter
Specific Rotation	5.5°-7°	+6.8°	Polarimeter
Particle Size	90% pass 20 mesh	Conforms	CP 2015
Loss on drying	NMT 1.0%	0.35%	USP<731>
Residue on Ignition	NMT 0.7%	0.05%	USP<281>
Residue of Solvents	None	Conforms	NLS-QCS-1007
pH 5 % in water	2-3 at 25°C	2.4	USP <791>
Ash Content	NMT 0.2%	0.03 %	USP<561>
Moisture	MNT 3.5 %	1.87 %	AOAC
Bulk Density	60-80g/100mL	73g/100mL	CP2010A
Tapped Density	55-70 g/100mL	68g/100mL	CP2010A
Heavy Metals:			
Lead	NMT - 2 ppm	0.55 ppm	USP<231> ICP-MS
Arsenic	NMT - 2 ppm	0.43 ppm	USP<231> ICP-MS
Cadmium	NMT - 1 ppm	0.29 ppm	USP<231> ICP-MS
Mercury	NMT - 0.1 ppm	0.04 ppm	USP<231> ICP-MS
Microbial Examination:			
Yeast & Mould	NMT-100 cfu/g Max	15 cfu/g	USP<61>
E. Coli	Absent/g	Absent	USP<61>
Salmonella	Absent/g	Absent	USP<61>
Staphylococcus Aureus	Absent/g	Absent	USP<61>
Pseudomonas Aeruginosa	Absent/g	Absent	USP<61>

30-07-2025

Date of Completion

Signature of Person-in- charge of testing



DN LABORATORY

A Govt. Approves Testing Laboratory Under "the Drugs & Cosmetics Act 1940 And Rules " There Under
Approved By: FDA Haryana Ayush Haryana: An ISO 9001 : 2015 & GLP Certified Lab.
 Address: Ind. Area, Phase-I, Phanchkula, Haryana.
 Mob: +91 9538239428, email id: dnlabpk@gmail.com, manisha256@gmail.com

Sample Name	Aumeto NAC Capsules			Received Date	23-07-2025
Customer Information	AUMETO, 201T ACADEMY ST; GREENVILLE, SC 29601			Ref. No.	NIL
Supplied By	NS			Report No.	DNL/637/25-26/412S/K
Batch Size	NS	LOT No.	AT-XXVT7N19	Sample Qty.	180 Capsules
Mfg. Date	07-2025	Exp. Date	23-07-2028	Fssai. Lic. No.	10822999000390
Date of Analysis	24-07-2025	Date of Completion	30-07-2025	Protocol ID	IHS

OPINION : In the opinion of the undersigned the above sample is of standard quality as defined in the Act and Rules made there under for the reasons given below

The sample confirms to IP ☐ BP ☐ USP ☐ BIS ☐ ISO ☐ AYUR ☐ test specification with respect to above test only.

30-07-2025

Date of Completion

Signature of Person-in-charge of testing

Note :

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. Samples (s) not drawn by us, unless otherwise stated.
3. Total liability of our analytical division is limited to the invoiced amount.
4. Sample will be destroyed after one month from date of issue of test certificate unless otherwise specified.
5. Results given in reports are released to sample tested.