

Certificate of Analysis Finished Product

Quality Control Lab

Ref. Sop No: ZLL/COM/QC/128/03 Annex - XI (C)

# Sample Information:

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Sample Name

: MUSCLE XP - DAILY VITAL 1X60 TABS Batch No

: MXPDV011018

Manufacture

**Batch Size** 

: 3333.000 Nos

Analytical Reference No : FG/P2P/18/0960

: Zeon Lifesciences Ltd.

Mfg. Date

: 10/10/18

Sample Received On

: 18.10.2018

Pack Size (SKU)

: 1 X 60 Tab.

Sample Qty

: 1 Nos

Best Before/Expiry(months): 24 Month from mfg.

Analysis Started On

:18.10.2018

Analysis Completed On : 23.10.2018

Batch Released On

: 23.10.2018

S.No	Tests	Specification	Results	Test Method	Remarks
Phys	sical & Chemical Ob	servation			
1	Description	A off white coloured, elongated biconvex with film coated tablet.	A off white coloured, elongated biconvex with film coated tablet.	Visual	
2	Average weight	1339 mg ± 5 % ( 1272.05mg - 1405.95 mg )	1328.20 mg ZLL/COM/QC/GAM/068		
3	Length	21 mm ± 0.2 mm ( 20.8 mm - 21.2 mm )	20.92 mm	By calibrated Vernier	
4	Width	10 mm ± 0.2 mm ( 9.8 mm - 10.2 mm )	9.91 mm	By calibrated Vernier	
5	Thickness	6.5 mm ± 0.2 mm ( 6.3 mm - 6.7 mm )	6.41 mm	By calibrated Vernier	
6	Hardness (kg/cm2)	NLT 4.0 kg / cm <sup>2</sup>	6.72 to 8.96 kg / cm <sup>2</sup>	By calibrated hardness Vernier	
7	Disintegration time	NMT 30 minutes	20 min 50 sec	As per IP2014	
8	Vitamin				
a	Vitamin A ( as Retinyl Acetate) (1250IU)	NLT 90 % of label claim i.e. NLT 1125 IU / Tablets	1236.95 I.U.	ZLL/COM/QC/GAM/040	
b	Vitamin C (40 mg)	NLT 90 % of label claim i.e. NLT 36 mg / Tablets	45.85 mg	ZLL/COM/QC/GAM/041	
С	Vitamin B1 (1.39 mg)	NLT 90 % of label claim i.e. NLT 1.25 mg / Tablets	1.88 mg	ZLL/COM/QC/GAM/054	
d	Vitamin B2 (1.6 mg)	NLT 90 % of label claim i.e. NLT 1.44mg / Tablets	3.035 mg	ZLL/COM/QC/GAM/055	
9	Minerals		-		

COA Remark: Complies

The product is tested on above parameters only as per Formula#-Classification#/Specification No: ZLL/RD/BLS/103

Parameters marked \* are NABL Accredited

Conclusion: Complies

Chemist: Mitasha Kaushik

Microbiologist: Shailendra Chauhan

Approved By: A. K. Todariya

23.10.2018

Date:

23.10.2018

Date:

23/10/2018

### ZEON LIFESCIENCES LTD.

Village Kunja, Rampur Road, Paonta Sahib (H.P) - 173025, India | info@zeon.co.in, www.zeon.co.in | Tel: 9218408825

<sup>&</sup>quot;This is an electronically generated authentic document and does not require physical signatures"



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: MXPDV011018

: Zeon Lifesciences Ltd.

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: 18.10.2018

: 1 X 60 Tab. Pack Size (SKU)

Sample Qty

: 1 Nos

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**Analysis Started On** Analysis Completed On: 23.10.2018

: 18.10.2018

**Batch Released On** 

: 23.10.2018

S.No	Tests	Specification	Results	Test Method	Remarks
a	Iron ( 8.0 mg )	NLT 90 % & NMT 110 % of label claim i.e. 7.2 -8.8 mg / Tablets	7.997 mg	ZLL/COM/QC/GAM/046	
b	Zinc (11 mg)	NLT 90 % & NMT 110 % of label claim i.e. 9.9 - 12.1 mg / Tablets	11.10 mg	ZLL/COM/QC/GAM/088	
Micr	robiological				
10	Microbiological Test		1900.0		
a	Total Plate Count	NMT 5,000 cfu /g	1900 cfu/g	ZLL/COM/QC/044	
b	Yeast & Moulds	NMT50 cfu /g	< 10 cfu/g	ZLL/COM/QC/045	
С	E.coli	Absent / g	Absent / g	ZLL/COM/QC/040	
d	Salmonella	Absent / g	Absent / g	ZLL/COM/QC/041	
e	S. aureus	Absent / g	Absent / g	ZLL/COM/QC/043	

--- End of Test Report ---

COA Remark: Complies

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