



Factory address: E-43 & E3/14, MIDC, Kupwad block, Sangli, Maharashtra-416436

## AF-1000M Rat & Mice Diets (Autoclavable)

### CERTIFICATE OF ANALYSIS

<b>Lot No : 223</b>  <b>Date of manufacture: 08.04.2022</b>  <b>Expiry date: 07.10.2022</b>  <b>Report date: 09.04.2022</b>     <b>Authorized signatory</b>	Proximate analysis	
	Analysis	Result %
	Crude Protein	17.45
	Ether extract	4.16
	Crude Fiber	4.08
	Moisture	8.95
	Calcium	0.88
	Phosphorus	0.67
	Total ash	8.92
	Gross Energy	3.0 Kcal/gm

Consolidated results obtained from one or more independent testing laboratories.

Analysis	Result	Units	Established Maximum concentration
<b>Heavy Metals</b>			
Arsenic	0.15	ppm	1.00
Cadmium	0.05	ppm	0.50
Lead	0.10	ppm	1.50
Mercury	0.02	ppm	0.20
<b>Mycotoxins</b>			
Aflatoxin B1, B2, G1, G2	<5.00	ppb	5.00
Chlorinated Hydrocarbons	<0.01	ppm	0.05
Organophosphates	<0.10	ppm	0.5
Phytoestrogen	Complies	µg/g	12
<b>Microbial Examination</b>			
Total Aerobic Count	Complies	CFU/gm	<1x10 <sup>3</sup> CFU/gm
Mold Count	Absent	CFU/gm	Absent/10 gm
Escherichia coli	Absent	CFU/gm	Absent/10 gm
Salmonella	Absent	CFU/gm	Absent/10 gm
Shigella	Absent	CFU/gm	Absent/10 gm
Pseudomonas aeruginosa	Absent	CFU/gm	Absent/10 gm

QC/F/ 05,00,1.1.2020