



FOOD SAFETY AND ANALYTICAL QUALITY CONTROL LABORATORY
CHRISTY FRIEDGRAM INDUSTRY

Format No. CFI / TC / F-22



TC-7537
(In lieu of T-1367, T-2904)

Test Certificate

Name of the Sample : **COMPLEMENTARY WEANING FOOD CONTAINING AMYLASE ACTIVITY**
Sample code : **5** Report No.& Date : **ULR-TC753720000000020F&30-05-2020**
Sample Received On : **30-05-2020** Test Ending Date : **30-05-2020**
Test Starting Date : **30-05-2020** Unit & Shift : **3&2**
Sample Quantity : **5** Sampling Method : **QSP-05-07-01(A)**
Discipline : **CHEMICAL TESTING** Group :

Environmental Condition
i) Room Temperature: 34Â°C
ii) Relative Humidity: 55%

S.No	Test Parameters	Testing Protocol	Specification	Unit	Result
1	Description	-	Shall be free from lumps,unpowdered jaggery pieces,unpleasant odour and extraneous matter	-	3
2	Moisture	IS 16072:2012	4.0	% by mass	3
3	Total Ash	IS 14433:2007	5.0	% by mass	4
4	Acid Insoluble Ash	IS 14433:2007	0.1	% by mass	0
5	Fat	IS 4684:1975	3.0	% by mass	5
6	Protein(Nx6.25)	IS 7219:1973	11.0	% by mass	12
7	Total Carbohydrate	IS 1656:2007	-	% by mass	2
8	Energy	CFI/FSAQCL/NIN/STP/04/02.08.2007/Issue No:2	400	Kcal/100g	500
9	Uric Acid	IS 4333(Part-V):1970	100	mg/kg	1
10	Iron	IS 14433:2007	6.0	mg/100 g	7
11	Calcium	IS 5949:1990	200	mg/100 g	210
12	Vitamin C	IS 5838:1970	15.0	mg/100 g	16
13	Aflatoxin(B1,B2,G1 & G2)\$	IS 4684:1975	15.0	mcg/Kg	4
14	Amylase Activity*	CFI/FSAQCL/STP/147/14.12.2017/Issue No:2	Present/Absent	-	4
15	Crude Fibre	IS 10226:(Part-I):1982/ISO 5498:1981	3.5	% by mass	5
16	Vitamin-B1	CFI/FSAQCL/INS/STP/144/02.06.2015/Issue No.1	0.30	mg/100 g	3
17	Vitamin-B2	CFI/FSAQCL/INS/STP/144/02.06.2015/Issue No.1	0.35	mg/100 g	4
18	Vitamin A	CFI/FSAQCL/INS/STP/142/02.06.2015/Issue No.1	200	mcg/100 g	240
19	Vitamin B3	CFI/FSAQCL/INS/STP/144/02.06.2015/Issue No.1	4.0	mg/100 g	4
20	Vitamin B9	CFI/FSAQCL/INS/STP/146/02.12.2017/Issue.No.1	15	mcg/100 g	16
21	Aflatoxin B1	CFI/FSAQCL/INS/STP/140/28.10.2017/Issue.No.1	-	mcg/kg	4
22	Aflatoxin B2	CFI/FSAQCL/INS/STP/140/28.10.2017/Issue.No.1	-	mcg/kg	6
23	Aflatoxin G1	CFI/FSAQCL/INS/STP/140/28.10.2017/Issue.No.1	-	mcg/kg	5
24	Aflatoxin G2	CFI/FSAQCL/INS/STP/140/28.10.2017/Issue.No.1	-	mcg/kg	6

Remarks: **THE ABOVE SAMPLE CONFORMS TO THE GIVEN SPECIFICATION.**

P.VIDHYA LAKSHMI
MANAGER-QA

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****End of the Report****



CHRISTY

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