



SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH

(A unit of Shriram Scientific and Industrial Research Foundation)

19, University Road, Delhi – 110007 (India)
An ISO - 9001, 14001 & OHSAS 18001 Certified Institute

Website : www.shriraminstitute.org
E-mail id : customercare@shriraminstitute.org

TEST CERTIFICATE

NO. : C1/0000208686

Issued To:

Client Code : S2764
STEADFAST NUTRITION
A DIV. OF STEADFAST MEDISHIELD PVT
LTD, GROUND FLOOR, A-67, SECTOR 4
NOIDA
UTTAR PRADESH-201301
Kind Attn: MR HITESH MANOCHA

Date 10/02/2020

Job No. 2001-1-101-4530

Booking No. RG1920/1/12902

Booking Date 28/01/2020

Customer Ref No. EMAIL

Customer Ref Date 21/01/2020


Sample Description :

One sample described as Incredible Whey Mango Flavour was received.

(The sampling was not carried out by the Representative of Shriram Institute for Industrial Research. The sample particulars provided in test certificate are based on declaration by the party.)

TEST RESULTS

S. No.	Test Parameters	Observed Value	Protocol
1	Energy, kCal/100g	389.3	IS:8220-1976 (R-2015)
2	Fat, g/100g	5.3	IS:11721-2013 (R-2018)
3	Protein (Nx6.38), g/100g	72.4	IS:7219-1973 (R-2015)
4	Total carbohydrates, g/100g	13.0	IS:1656-2007 (R-2012)
5	Test for presence of steroids	Negative	Guidelines of IP (2018)
6	Lead as Pb, mg/kg	BDL (DL-1.0 mg/kg)	AOAC 990.08, 21st Ed.
7	Cadmium as Cd, mg/kg	BDL (DL-0.5 mg/kg)	AOAC 990.08, 21st Ed.
8	Arsenic as As, mg/kg	Not Detected (DL-0.1 mg/kg)	AOAC 986.15, 21st Ed.
9	Mercury as Hg, mg/kg	BDL (DL-0.1 mg/kg)	AOAC 983.27, 21st Ed.
10	Tin as Sn, mg/kg	BDL (DL-1.0 mg/kg)	AOAC 990.08, 21st Ed. (Guidelines)
11	Copper as Cu, mg/kg	5.0	AOAC 990.08, 21st Ed
12	Amino Acid Profile		
(a)	Cystic acid, g/100g	1.9	SOP/SRI-FF/040 (HPLC)
(b)	Aspartic acid, g/100g	5.3	SOP/SRI-FF/040 (HPLC)
(c)	Glutamic acid, g/100g	10.5	SOP/SRI-FF/040 (HPLC)
(d)	Serine, g/100g	3.0	SOP/SRI-FF/040 (HPLC)


AUTHORISED SIGNATORY
EMPLOYEE CODE : (5538)

GC-01(Rev-05)

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Phone : 91-11-27000100, 27667267, 27667860

Fax : 91-11-27667207

SRI-C1 (Rev. 03)

See overleaf for terms & conditions



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(e) Glycine, g/100g	1.2	SOP/SRI-FF/040 (HPLC)
(f) Histidine, g/100g	0.7	SOP/SRI-FF/040 (HPLC)
(g) Arginine, g/100g	5.5	SOP/SRI-FF/040 (HPLC)
(h) Threonine, g/100g	4.4	SOP/SRI-FF/040 (HPLC)
(i) Alanine, g/100g	3.9	SOP/SRI-FF/040 (HPLC)
(j) Proline, g/100g	6.7	SOP/SRI-FF/040 (HPLC)
(k) Methionine, g/100g	1.1	SOP/SRI-FF/040 (HPLC)
(l) Valine, g/100g	3.7	SOP/SRI-FF/040 (HPLC)
(m) Isoleucine, g/100g	4.2	SOP/SRI-FF/040 (HPLC)
(n) Leucine, g/100g	6.5	SOP/SRI-FF/040 (HPLC)
(o) Phenylalanine, g/100g	1.7	SOP/SRI-FF/040 (HPLC)
(p) Lysine, g/100g	6.6	SOP/SRI-FF/040 (HPLC)
(q) Tyrosine, g/100g	1.5	SOP/SRI-FF/040 (HPLC)
(r) Tryptophan, g/100g	0.8	SOP/SRI-FF/040 (HPLC)

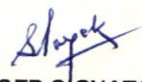
BDL- Below Detection Limit; DL - Detection Limit.

DOR : 28.01.2020

DOC : 10.02.2020

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