ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI- 29
MAIN HOSPITAL STORE

Ref. No. 25/H/Tyr Cooler 15 Pouch/PAC/2026-27

Sub: Procurement of 'Tyr Cooler 15 Pouch on Proprietary basis Inviting comments thereon.

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The Institute is in the process to purchase "**Tyr Cooler 15 Pouch**" for treatment of EHS patient from M/s Vitaflo International Ltd., Authorized dealer M/s Brawn Laboratories. Ltd. on proprietary basis. The proposal and PAC Certifications are attached.

The above documents are being uploaded for open information to submit objections/ comments, if any, from any manufacturer regarding proprietary nature of the item within issue of 21 days from the day of issue/uploading of the notification giving reference Ref. No. **25/H/Tyr Cooler 15 Pouch/PAC/2026-27**. The comments should be received by office of Sr. Stores Officer (H), Main Hospital Store, at AIIMS New Delhi on or before **19/11/2026 upto 12:30 P.M.** failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merit.

4/11/26

Sr. Stores Officer (H)

SBR EXIM FZCO

Licence No.: DMCC-858376

To,
The Store Officer
AIIMS, Hospital
New Delhi-110029

Date: 22.10.2026

REF: RQ/BRD/100124-25

Subject: Rate Quotation of FSMP (Food for Special Medical Purposes)

Dear Sir/Ma'am,

We are pleased to quote below product rates to your premium institute.

NUTRITIONAL THERAPY				
PRODUCT	**FLAVOUR**	**PACK SIZE**	**WEIGHT IN KG**	**PRICE IN USD INCLUDING FREIGHT & CUSTOM**
TYR Cooler 15	Red/Orange	30 x 130ml	4KG	290

Rates are including to all expenses till delivery to AIIMS- Delhi.

Terms & Condition:

- Purchase order and payment in favour of "SBR EXIM FZCO"
- Validity of this rate quotation till 31st December 2026

Looking forward to a healthy and long association!!

Yours Sincerely

DMCC DUBAI-U.A.E. SBR EXIM FZCO

For and on behalf of M/s SBR Exim FZCO

Enclosure: Authorisation Letter of Vitaflo to SBR Exim FZCO, Dubai

प्राप्त किया/RECEIVED
अस्पताल भण्डार/Hospital Store
26 OCT 2026
समय/Time 2:50 P.M.
अ.भा.आ.सं., नई दिल्ली/A.I.I.M.S., New Delhi-29

Mr Sudeep. 26/x/26.

OFFICE ADDRESS: Unit No. 1306-01-D6, Tiffany Towers, Plot No. JLT-PH2-W2A, JUMEIRAH LAKES TOWERS, DUBAI
Email Id: garima@ggassoc.co.in | Contact: +91-9810967399

Vitaflo International Ltd
Suite 1.11 South Harrington Building
182 Sefton Street
Brunswick Business Park
Liverpool L3 4BQ
REG No 3380926

Vitaflo

Vitaflo (International) Limited (reg. no 03380926), Suite 1.11 South Harrington Building,
182 Sefton Street, Liverpool, L3 4BQ

Date: 02.04.2024

To whom it may concern,

Brawn Laboratories LTD are now in partnership with Vitaflo International LTD and have the rights to distribute, directly to patients, the following products from the Vitaflo & Comidamed range in India, through their Agent - SBR EXIM DMCC incorporated and registered in Dubai.

Product Name	Brand	Flavour(s)	Pack Size
PKU Express 15	Vitaflo	Unflavoured, Orange & Lemon	30x25g
PKU Express 15 Plus	Vitaflo	Unflavoured, Orange & Lemon	30x25g
PKU Express 20	Vitaflo	Unflavoured, Orange & Lemon	30x34g
PKU Express 20 Plus	Vitaflo	Unflavoured, Orange & Lemon	30x34g
PKU A Formula	Comidamed	Unflavoured	400g
PKU B Formula	Comidamed	Unflavoured / Orange Cream	500g
PKU B	Comidamed	Unflavoured	500g
TYR Cooler 15	Vitaflo	Red/Orange	30x130ml
TYR Express 15 Plus	Vitaflo	Unflavoured	30x25g
TYR Express 20 Plus	Vitaflo	Unflavoured	30x34g
TYR Explore 5	Vitaflo	Unflavoured	30x12.5g
TYRo A Formula	Comidamed	Unflavoured	400g
TYRo B Formula	Comidamed	Unflavoured	500g

Yours faithfully,

Kevin Thomas,
Vitaflo International Limited

Vitaflo International Ltd
Suite 1.11 South Harrington Building
182 Sefton Street
Brunswick Business Park
Liverpool L3 4BQ
REG No 3380926

حكومـــة دبـــي
GOVERNMENT OF DUBAI

DMCC

CERTIFICATE OF SUFFIX CHANGE IN COMPANY NAME

This is to certify that

SBR EXIM DMCC

Duly formed as a company with limited liability under Registration No. DMCC194507 on September 05, 2022 with the satisfaction of all requirements under the provisions of Law No. (3) of 2020 Concerning the Dubai Multi Commodities Centre, has with effect from April 18, 2026 changed its company name suffix from **DMCC** to **[FZCO]** and its name from such date is changed to:

SBR EXIM FZCO

This Certificate is issued to and upon the terms contained in the above stated Law.

Scan this QR code to verify the validity of this document on DMCC

PROPRIETROY ATICLE CERTIFICATE (PAC)

(for chemicals, spare parts, reagents, consumables etc)

i. The indented goods are manufactured by M/s...Vitaflo.....

ii. Item Name: ...Tys.Cooler-15..Pouch.130ml (Amino Acid without Tyrosine

iii. Model/Part/Catalogue No.....

iv. Reasons/ Justifications which makes the requirement proprietary

...This...is...the..only...medicine....available..for..the...treatment

....of....Hereditary....Tyrosinemia...Type 1...as..per our...Knowledge.

.....

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1. It is certified that market survey has been done and found that no other manufacturer is manufacturing similar/equivalent specifications which can fulfil the vital requirement of end user.
2. It is certified that the purchase is proposed to be made on proprietary usage basis because any other material/equipment/instrument chemical etc. if used will lead to deviation and affect the integrity/accuracy, validity or analysis of the assignment/patient care.

21.10.26

डॉ. नीरजा गुप्ता/Dr. Neerja Gupta
आचार्य/Professor
आनुवांशिकी एकक, बाल चिकित्सा विभाग
Division of Genetics, Dept. of Pediatric
अ.भा.आ.सं. नई दिल्ली-29/A.I.I.M.S. New Delhi-29
DMC Reg. No. 43435

With name, Designation, Department and Hospital/Institute/DMC

Signature of TSEC

डॉ. नीरजा गुप्ता/Dr. Neerja Gupta
आचार्य/Professor
आनुवांशिकी एकक, बाल चिकित्सा विभाग
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अ.भा.आ.सं. नई दिल्ली-29/A.I.I.M.S. New Delhi-29
DMC Reg. No. 43435

21/10/2026

डॉ. नरेन्द्र कुमार बागड़ी
Dr. Narendra Kumar Bagri
अपर आचार्य / Additional Professor
बालरोग चिकित्सा विभाग / Dept. of Pediatrics
अ.भा.आ.सं., नई दिल्ली-29/A.I.I.M.S., New delhi-29

TYR cooler®

ACBS ☑ GMS ☑ PBS ☑

Description

Food for special medical purposes.

TYR cooler® is a ready-to-drink, phenylalanine and tyrosine free* protein substitute, containing essential and non-essential amino acids, carbohydrate, vitamins, minerals, trace elements and docosahexaenoic acid (DHA).
With sugars and sweetener. Available in a choice of flavours.

Indications

TYR cooler is for the dietary management of Tyrosinaemia (TYR) from 3 years onwards.

Dosage and Administration

To be determined by the clinician or dietitian and is dependent on the age, body weight and medical condition of the patient.

TYR cooler10 (87ml) = 10g PE
TYR cooler15 (130ml) = 15g PE
TYR cooler20 (174ml) = 20g PE

The products can be used individually or interchanged to meet individual protein requirements.

1. The daily protein substitute requirement is given as TYR cooler.
2. Additional protein is provided from exchanges of natural protein, to provide restricted amino acids in controlled amounts, which is essential for growth and development. 3. Foods high in carbohydrate and fat, but low in protein, should be provided to supply the remainder of the energy.

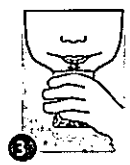
Preparation Guidelines



Shake well



Open



Drink

Once opened drink immediately or recap, refrigerate and use within 24 hours.
Water or other permitted drinks should be taken after TYR cooler.
Cooler is best served chilled.

TYR Cooler

TYR Cooler

IMPORTANT NOTICE

Must only be given to patients with proven Tyrosinaemia (TYR) under strict medical supervision.
Suitable from 3 years of age onwards.
Diet must be supplemented with natural protein, water and other nutrients in prescribed quantities to meet supply phenylalanine, tyrosine, fluid and general nutritional requirements.
Not for use as a sole source of nutrition.
For enteral use only.

Nutritional Information

		Per 100ml	Per TYR cooler10 87ml	Per TYR cooler15 130ml	Per TYR cooler20 174ml
Energy	kJ	316	274	410	549
	kcal	75	65	97	130
Fat	g	0.9	0.8	1.2	1.6
of which saturates	g	0.2	0.2	0.3	0.3
DHA	mg	77	67	100	134
Carbohydrate	g	5.1	4.4	6.6	8.9
of which sugars	g	3.4	3.0	4.4	5.9
Protein equivalent	g	11.5	10	15	20
L-Phenylalanine*	g	-	-	-	-
L-Tyrosine*	g	-	-	-	-
Salt	g	0.15	0.13	0.20	0.26
Vitamins, minerals & trace elements					
Vitamin A (RE)	µg	150	131	195	261
Vitamin D	µg	5.8	5.0	7.5	10
Vitamin E (αTE)	mg	3.0	2.6	3.9	5.2
Vitamin K	µg	14	12	18	24
Vitamin C	mg	21	18	27	37
Thiamin	mg	0.40	0.35	0.52	0.70
Riboflavin	mg	0.44	0.38	0.57	0.77
Vitamin B6	mg	0.50	0.44	0.65	0.87
Niacin	mg (mg NE)	2.0 (7.5)	1.7 (6.5)	2.6 (9.8)	3.5 (13)
Folic acid	µg	58	50	75	101
Vitamin B12	µg	0.90	0.78	1.2	1.6
Pantothenic acid	mg	1.1	0.96	1.4	1.9
Biotin	µg	7.5	6.5	9.8	13

Nutritional Information

		Per 100ml	Per TYR cooler10 87ml	Per TYR cooler15 130ml	Per TYR cooler20 174ml
Sodium	mg	60	52	78	104
	mmol	2.6	2.2	3.4	4.5
Chloride	mg	80	70	104	139
	mmol	2.2	1.9	2.9	3.9
Potassium	mg	140	122	182	244
	mmol	3.5	3.0	4.6	6.1
Calcium	mg	230	200	299	400
	mmol	5.8	5.0	7.5	10
Phosphorus	mg	205	178	267	357
	mmol	6.6	5.7	8.5	11
Magnesium	mg	63	55	82	110
	mmol	2.6	2.2	3.4	4.5
Iron	mg	4.2	3.7	5.5	7.3
Zinc	mg	3.2	2.8	4.2	5.6
Copper	mg	0.42	0.37	0.55	0.73
Iodine	µg	49	43	64	85
Selenium	µg	15	13	20	26
Manganese	mg	0.29	0.25	0.38	0.50
Chromium	µg	8.0	7	10	14
Molybdenum	µg	13	11	17	23
Others					
Choline	mg	115	100	150	200

TYR Cooler

TYR Cooler

Nutritional Information

		Per 100ml	Per TYR cooler10 87ml	Per TYR cooler15 130ml	Per TYR cooler20 174ml
Amino Acids					
L-Alanine	g	0.93	0.81	1.21	1.62
L-Arginine	g	1.14	0.99	1.48	1.98
L-Aspartic Acid	g	1.76	1.53	2.29	3.06
L-Cystine	g	0.42	0.37	0.55	0.73
L-Glutamine	g	0.00	0.00	0.00	0.00
Glycine	g	0.93	0.81	1.21	1.62
L-Histidine	g	0.62	0.54	0.81	1.08
L-Isoleucine	g	1.03	0.90	1.34	1.79
L-Leucine	g	1.66	1.44	2.16	2.89
L-Lysine	g	1.18	1.03	1.53	2.05
L-Methionine	g	0.27	0.23	0.35	0.47
L-Proline	g	0.95	0.83	1.24	1.65
L-Serine	g	0.73	0.64	0.95	1.27
L-Threonine	g	0.80	0.70	1.04	1.39
L-Tryptophan	g	0.33	0.29	0.43	0.57
L-Valine	g	1.13	0.98	1.47	1.97
L-Carnitine	mg	13	11	17	23
Taurine	mg	25	22	33	44

Osmolality: 1550mOsm/kg

* No added phenylalanine or tyrosine. Phenylalanine and tyrosine may be present in trace amounts from other ingredients (<3mg/100ml).

Allergen Declaration
Contains fish (tuna oil)
Contains soya (soya lecithin)

Pack Size/Weight

cooler10
30 x 87ml e pouches = 2.61L

cooler15
30 x 130ml e pouches = 3.9L

cooler20
30 x 174ml e pouches = 5.22L

Flavours
TYR cooler15: Red and Orange
TYR cooler10 and 20: Red

Storage
Store in a cool dry place.
Once opened, drink immediately or recap, refrigerate and use within 24 hours.

