


	SAI PRIMUS LIFE BIOTECH PVT LTD		Page 1 of 1
	Factory: R.S.No. 4/3, Plot No.33, Kurumbapet Industrial Estate, Villianur Commune, Puducherry-605009		No. PMS: PPF/SP/R009
	PACKING MATERIAL SPECIFICATION		Revision No.: 02
	252mm Ramithiazide 5/12.5 PRINTED FOIL		Review Period: 3 Years
Title:	Item Code: PPF/SP/R009		Effective Date: 02/10/2024

S. No.	TEST	SPECIFICATION	METHOD
1	DESCRIPTION	Aluminium polyester foil printed in 'N' number of colours or as per standard art work.	GTP/PM/001
2	WIDTH	252 mm +/- 1 mm	GTP/PM/002
3	COLOUR SCHEME	As per approved sample.	GTP/PM/004
4	TEXT MATTER	As per art work.	GTP/PM/005
5	REGISTRATION	Should be clear	GTP/PM/009
6	PIN HOLES	To be absent.	GTP/PM/007
7	THICKNESS	0.025mm +/- 10%	GTP/PM/002
8	INK LIFTING TEST / SCOTCH	No text matter should get removed with cellotape.	GTP/PM/006
9	TOTAL GSM	Between 66.93 and 78.57 gsm	GTP/PM/003
10	FOIL GSM	Between 62.33 and 73.17 gsm	GTP/PM/003
11	HEAT SEAL LACER COATING	Between 4 and 6 gsm	GTP/PM/003

**HISTORY**

S. No.	Revision Number	Reason for Revision
1	Revision No.: 00	New Specification No PMS: PPF/SP/R009
2	Revision No.: 01	Periodic Revision
3	Revision No.: 02	Periodic Revision

**END OF DOCUMENT**

	Prepared by	Checked by	Approved By
Designation	Executive QC	Sr. Executive QC	Manager QC
Signature			
Date	02/10/2024	02/10/2024	02/10/2024
Department: Quality Control		Date of Issue: 02/10/2024	

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SAI PRIMUS LIFE	SAI PRIMUS LIFE BIOTECH PVT LTD Factory: R.S.No. 4/3, Plot No.33, Kurumbapet Industrial Estate, Villianur Commune, Puducherry-605009	Page 1 of 1
		No. PMS: PPF/SP/A019
Title:	PACKING MATERIAL SPECIFICATION	Revision No.: 02
	252MM ALU-ALU BASE FOIL	Review Period: 3 Years
	ITEM CODE: PPF/SP/A019	Effective Date: 14/10/2024

S. No.	TEST	SPECIFICATION	METHOD
1	DESCRIPTION	Alu/alu base foil.	GTP/PM/001
2	WIDTH	252 ± 1mm.	GTP/PM/002
3	TOTAL THICKNESS	0.125 into 0.144 mm.	GTP/PM/002
4	TOTAL GRAMMAGE	233.96 into 242.41 gsm.	GTP/PM/003

**HISTORY**

S. No.	Revision Number	Reason for Revision
1	Revision No.: 00	New Specification No PMS: PPF/SP/A019
2	Revision No.: 01	Periodic Revision
3	Revision No.: 02	Periodic Revision


**END OF DOCUMENT**

	Prepared by	Checked by	Approved By
Designation	Executive QC	Sr. Executive QC	Manager QC
Signature	K.S	J. K	Pf
Date	14/10/2024	14/10/2024	14/10/2024
Department: Quality Control		Date of Issue: 14/10/2024	

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


	<b>SAI PRIMUS LIFE BIOTECH PVT LTD</b> Factory: R.S.No. 4/3, Plot No.33, Kurumbapet Industrial Estate, Villianur Commune, Puducherry-605009	Page 1 of 1
		No. PMS: PPC/SP/R010
	<b>PACKING MATERIAL SPECIFICATION</b>	Revision No.: 02
Title:	3x10's RAMITHIAZIDE 5/12.5 MG CARTON	Review Period: 3 Years
	Item Code: PPC/SP/R010	Effective Date: 02/10/2024

S. No.	TEST	SPECIFICATION	METHOD
1	DESCRIPTION	Rectangular non laminated carton with printed matter.	GTP/PM/001
2	NO.OF COLOURS	Pantone 4975 C Pantone 1665 C Pantone 485 C black.	GTP/PM/004
3	TEXT MATTER	As per approved artwork.(French/English).	GTP/PM/005
4	LENGTH	Between 129 mm and 131 mm.	GTP/PM/002
5	WIDTH	Between 59 mm and 61 mm.	GTP/PM/002
6	HEIGHT	Between 24 mm and 26 mm.	GTP/PM/002
7	TYPE OF PAPER	ITC cyber XL, UV varnished	GTP/PM/001
8	GRAMMAGE	Not Less Than 300 gsm	GTP/PM/003

**HISTORY**


S. No.	Revision Number	Reason for Revision
1	Revision No.: 00	New Specification No. PMS: PPC/SP/R010
2	Revision No.: 01	Periodic revision
3	Revision No.: 02	Periodic revision

**END OF DOCUMENT**

	Prepared by	Checked by	Approved By
Designation	Executive QC	Sr.Executive QC	Manager QC
Signature			
Date	02/10/2024	02/10/2024	02/10/2024
Department: Quality Control		Date of Issue: 02/10/2024	

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
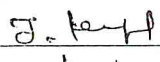

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	Factory: R.S.No. 4/3, Plot No.33, Kurumbapet Industrial Estate, Villianur Commune, Puducherry-605009.		No. PMS: PPL/SP/R002
	PACKING MATERIAL SPECIFICATION		Revision No.: 02
	Title: RAMITHIAZIDE PRINTED LEAFLET		Review Period: 3 Years
	ITEM CODE: PPL/SP/R002		Effective Date: 24/09/2024

S.No.	TEST	SPECIFICATION	METHOD
1	DESCRIPTION	Printed leaflet.	GTP/PM/001
3	COLOUR	Should match with standard specimen	GTP/PM/004
4	TEXT MATTER	Should match with standard specimen	GTP/PM/005
5	LENGTH	280 mm $\pm$ 1mm	GTP/PM/002
7	HEIGHT	150 mm $\pm$ 1mm	GTP/PM/002
8	GRAMMAGE	NLT 60 GSM	GTP/PM/003

**HISTORY**

S. No.	Revision Number	Reason for Revision
1	Revision No.: 00	New Specification No PMS: PPL/SP/R002
2	Revision No.: 01	Periodic Revision
3	Revision No.: 02	Periodic Revision


END OF DOCUMENT

	Prepared by	Checked by	Approved By
Designation	Executive QC	Sr. Executive QC	Manager QC
Signature			
Date	24/09/2024	24/09/2024	24/09/2024
Department: Quality Control		Date of Issue: 24/09/2024	

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	<b>TESTING, APPROVAL AND REJECTION OF PACKING MATERIALS</b>	No.: F/QCGN/026/02	
		Revision No.: 03	
		Review Period: 03 years	
<b>TITLE:</b>	<b>QUALITY CONTROL TEST METHOD (General Test Procedure)</b>	Effective Date: 04/01/2024	


Sr. No.	TEST	METHOD	GTP No.
1.	Description	Take the sample check physically and record the observation.	GTP/PM/001
2.	Appearance	The Aluminium foil/Glassine foil/Bopp Tape / PVC/PVDC foil/Blister foil/Strip foil/Measuring spoon/catch cover/Container with cap/ Alu-Alu. Should be free from black particles, dust particles, oils. Stains, foreign particles & embedded black particles. The carton, Label & Shipper the surface should be free from black spots and dust free. It is check in the light and record the observation.	
3.	Dimension (Length, Width & Height, Core dia. Outer roll diameter	Measure the dimension of the all packaging component by calibrated Scale/Vernier caliper / Micrometer at difference position and record the observation.	GTP/PM/002
	Thickness	Cut the piece of PVC/PVDC foil/PE/ LDPE/Alu. Alu/. Alu. /container/bottle/spoon and measure thickness from micrometer and records the observation. Repeat the observation for 5 times.	
	Grammage	<p>Blister foil: Cut the blister foil 100x100 mm or 50mm x 50 mm piece, take weight then deep the piece in nitric acid for 5 to 10 minutes and separate the VMCH and Aluminium foil and dry it in oven or tissue paper and take weight and calculate the GSM by following formula.</p> $\text{GSM} = \frac{\text{Weight of piece in gram} \times 10^4}{\text{Length(mm)} \times \text{Width(mm)} \text{ or Area}}$ <p>Strip foil: Cut the strip foil piece 100x100 mm or 50mm x 50 mm, take weight on balance, then deep the piece in Nitric acid for 5 to 10 minutes and separate the LDPE and Aluminum foil, dry both layers in oven or by tissue paper then take weight and calculate the GSM of following formula.</p> $\text{GSM} = \frac{\text{Weight of piece in gram} \times 10^4}{\text{Length(mm)} \times \text{Width(mm)} \text{ or Area}}$	GTP/PM/003

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	<b>SAI PRIMUS LIFE BIOTECH PRIVATE LIMITED</b> R.S. No. 4/3, plot No. 33, Kurumbapet Industrial Estate, Villianur Commune, Pondicherry- 605009	Page 2 of 5	Issued by QA/Date:
	<b>TESTING, APPROVAL AND REJECTION OF PACKING MATERIALS</b>	No.: F/QCGN/026/02	Revision No.: 03
<b>TITLE:</b>	<b>QUALITY CONTROL TEST METHOD (General Test Procedure)</b>	Review Period: 03 years	Effective Date: 04/01/2024


		<p><b>PVC/PVDC film:</b> Cut the PVC/PVDC film piece of 100x100 mm or 50 mm x 50 mm, take weight, then deep the PVDC piece (not PVC) in acetone and separate the PVC and PVDC film layers, after separate dry the layers in oven then take the weight and calculate the grammage of separated layers by following formula</p> $\text{GSM} = \frac{\text{Weight of piece in gram} \times 10^4}{\text{Length(mm)} \times \text{Width(mm)} \text{ or Area}}$	
		<p><b>Label/ Carton/Leaflet/Catch Cover</b> Cut the Label/ Carton/Leaflet/ catch cover of 100 mm x100 mm or 50mm x 50 mm or according to sample size and weight and calculate the GSM by following formula.</p> <p><b>Calculation:</b></p> $\text{GSM} = \frac{\text{Weight of piece in gram} \times 10^4}{\text{Length(mm)} \times \text{Width(mm)} \text{ or Area}}$	
		<p><b>Alu-Alu. Foil (Base Foil):</b> - Cut 50X50 mm or 100X100 mm foil piece and take total GSM after that deep this piece in Acetone for 2 to 3 minutes, PVC is separated by acetone after that deep this piece in 50 % acetic acid solution and boil. After boil alu. foil and opa layer will be separated, dry all layers by oven and tissue paper and take the GSM by Following Formula.</p> $\text{GSM} = \frac{\text{Weight of piece in gram} \times 10^4}{\text{Length(mm)} \times \text{Width(mm)} \text{ or Area}}$	



	<b>SAI PRIMUS LIFE BIOTECH PRIVATE LIMITED</b> R.S. No. 4/3, plot No. 33, Kurumbapet Industrial Estate, Villianur Commune, Pondicherry- 605009	Page 3 of 5	Issued by .....
		No.: F/QCGN/026/02	QA/Date:
TITLE:	<b>TESTING, APPROVAL AND REJECTION OF PACKING MATERIALS</b> <b>QUALITY CONTROL TEST METHOD</b> <b>(General Test Procedure)</b>	Revision No.: 03	
		Review Period: 03 years	
		Effective Date: 07/01/2024	

		<b>Shipper/Shipper Pad</b> Cut the piece of shipper/ shipper pas/ honey comb/ center plate of 100 mm x100 mm or 50mm x 50 mm and weight and deep in warm water and separate the layer, dry in oven and calculate the grammage by following formula. <b>Calculation:</b> $\text{GSM} = \frac{\text{Weight of piece in gram} \times 10^4}{\text{Length(mm)} \times \text{Width(mm)} \text{ or Area}}$	
		<b>Bopp Tape:</b> Cut the Bopp Tape of 100 mm x100 mm or 50mm x 50 mm or according to tape size and observe total grammage (A), then remove the adhesive by using acetone with the help of cotton/ tissue paper, dry and calculate the GSM by following formula (B) <b>Calculation:</b> $\text{GSM} = \frac{\text{Weight of piece in gram} \times 10^4}{\text{Length(mm)} \times \text{Width(mm)} \text{ or Area}}$ Grammage of Adhesive = (A-B)	


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	<b>SAI PRIMUS LIFE BIOTECH PRIVATE LIMITED</b> R.S. No. 4/3, plot No. 33, Kurumbapet Industrial Estate, Villianur Commune, Pondicherry- 605009	Page 4 of 5	Issued by QA/Date:
		No.: F/QCGN/026/02	
	<b>TESTING, APPROVAL AND REJECTION OF PACKING MATERIALS</b>	Revision No.: 03	
		Review Period: 03 years	
<b>TITLE:</b>	<b>QUALITY CONTROL TEST METHOD</b> <b>(General Test Procedure)</b>	Effective Date: 04/01/2024	

Sr. No.	TEST	METHOD	GTP No.
4.	Colour	Take the sample from sample kit and match with approved shade card and record the observation.	GTP/PM/004
5.	Text matter	Take the sample and check the printed text matter with approved artwork and the record observation.	GTP/PM/005
6.	Peel test (Ink adhesion)	Take the sample and affix the transparent cello tape on the printed side and hold for two minutes. After two minutes lift the cello tape from the sample and examine the cello tape for any ink sticking and record the observation. Repeat the observation For 3 times.	GTP/PM/006
7.	Pin holes Test	Take one meter sample, insert into the Pin Hole Tester and switch on the light. Check number of holes and records the observation.	GTP/PM/007
8.	Quality of printing	Take the sample and check Physically for sharpness, legibility & clarity of printing, record the observation	GTP/PM/008
9.	Clarity of impression	Take the sample and check physically the clarity of colour, smudging of printing, and record the observation.	GTP/PM/009
10.	Core used	Take the sample and check the core used is plastic core or paper core. Measure the core size and record the observation.	GTP/PM/010
11.	Type of flute	It is used for shipper/shipper pad, Check the flute type and record the observation.	GTP/PM/011
12.	Bursting Strength	Operate the Bursting Strength apparatus as per SOP and check the strength of shipper and record the observation.	GTP/PM/012
13.	Configuration	Check the configuration of pack size and packing of total qty. and record the observation.	GTP/PM/013
14.	Weight	Take the sample and measure the weight of the sample on the weighing balance and record the observation.	GTP/PM/014
15.	Overflow capacity	Fill the container with water upto overflow. Transfer the water into A class measuring cylinder. Note down the lower level of water and record the observation.	GTP/PM/015
16.	Grain direction	A-Take the sample one by one deep in water and check the direction of label. The direction of label should be outside horizontal the label and record the observation. B-Take the sample one by one Vertical folding and check the direction of carton. The direction of carton should be perpendicular to the vertical creases of the carton and record the observation. C-Take the sample one by one horizontal folding and check the direction of carton. The direction of carton should be horizontal to the carton and record	GTP/PM/016

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		No.: F/QCGN/026/02	
	<b>TESTING, APPROVAL AND REJECTION OF PACKING MATERIALS</b>	Revision No.: 03	
		Review Period: 03 years	
<b>TITLE:</b>	<b>QUALITY CONTROL TEST METHOD<sup>o</sup></b> (General Test Procedure)	Effective Date: 04/01/2024	

Sr. No.	TEST	METHOD	GTP No.
17.	Design/Style	<p>A-Take the sample and check the sample of design/style of carton. Tuck-in-type top and lock bottom of carton and record the observation.</p> <p>B-Take the sample and check the sample of design/style of carton. The carton should be double/both side open flap lock of carton and record the observation.</p> <p>B-Take the sample and check the sample of design/style of carton. The carton should be one side auto lock &amp; other side open flap lock of carton and record the observation.</p>	GTP/PM/017
18.	Pack Size	Check the pack size of each carton /shipper/foil/catch cover/ label/ spoon/bottle/container/cap/dropper and pack of total qty. and record the observation.	GTP/PM/018
19.	Identification of PVDC	Moisten the PVDC film with Morpholine solution, A brownish orange colour indicates the presence of PVDC.	GTP/PM/019
20.	Pasting	Take the sample check the pasting of the carton, no sticking & extra gum between the carton and record the observation.	GTP/PM/0020
21.	Cutting & Creasing	Take the sample check the cutting of carton & Creasing of carton with matching of the specimen and record the observation.	GTP/PM/0021
22.	Roll Winding	Take the roll, observe visually winding direction of roll, unwinding direction should as per approved artwork and No. of joints should not more than 2 per rolls and marked with red tape and record the observation	GTP/PM/0022
23.	Die Cut constriction	Take the sample observe the die cuttings of the carton, should be match as per approved specimen and record the observation	GTP/PM/0023
24.	Carton formation	Take the sample, make the carton box style and observe, it should be satisfactory.	GTP/PM/0024

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QUALITY CONTROL	CERTIFICATE OF ANALYSIS	Format No.: F/QCGN/020/05
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PACKING MATERIAL
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Material Name	3X10'S Ramithiazide 5/12.5mg Carton		
Batch No.	GF211103	GRN No.	SPL/2122/GRN/GPM/00735
Mfg. Date		A.R. No.	SPL/2122/QCG/PMG/01056
Exp. Date		Report Date	02/12/2021
Mfg. by	ANUP PRINTERS	Supp. by	ANUP PRINTERS PVT LTD.
Qty. Received	21390.000 NOS	Sample Qty.	4.000 NOS
Retest Date			

SRL	PROPERTY	SPECIFICATION	Actual Observation	RESULT
1	DESCRIPTION	Rectangular non laminated carton with printed matter.	Rectangular non laminated carton with printed matter.	Complies
2	NO. OF COLOURS	Pantone 4975 C, Pantone 1665 C, Pantone 485 C, Black	Pantone 4975 C, Pantone 1665 C, Pantone 485 C, Black	Complies
3	TEXT MATTER	As per approved artwork. (French/English)	As per approved artwork. (French/English)	Complies
4	CLEANLINESS OF CARTON	complies	complies	Complies
5	DIMENSTON IN mm			
	5.1 LENGTH	Between 129 and 131 mm		130 mm
	5.2 WIDTH	Between 59 and 61 mm		60 mm
	5.3 HEIGHT	Between 24 and 26 mm		25 mm
6	TYPE OF PAPER	ITC Cyber XL, UV varnished	ITC Cyber XL, UV varnished	Complies
7	GRAMMAGE	Not Less Than 300 gsm		319.2 gsm

Result: PASSED
Note:

Remarks: The sample COMPLIES with the prescribed standards as per IH specifications.

ANALYSED BY J. L. S. 02/12/2021	CHECKED BY J. L. S. 02/12/2021	APPROVED BY J. L. S. 02/12/2021
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SAI PRIMUS LIFE BIOTECH PVT. LTD. R.S. No. 4/3, Plot No. 33, Kurumbapet Indl. Estate, Villianur Commune, Pondicherry - 605009	Page: 1 of 1
QUALITY CONTROL	CERTIFICATE OF ANALYSIS
	Format No.: F/QCGN/020/05

### PACKING MATERIAL

Material Name	252mm Ramithiazide 5/12.5 Printed foil		
Batch No.	-	GRN No.	SPL/2122/GRN/GPM/00717
Mfg. Date		A.R. No.	SPL/2122/QCG/PMG/01025
Exp. Date		Report Date	01/12/2021
Mfg. by	ATHARV FOIL INDUSTRIES	Supp. by	ATHARVA FOILS
Qty. Received	21.000 KGS	Sample Qty.	0.020 KGS
Retest Date			

SRL	PROPERTY	SPECIFICATION	Actual Observation	RESULT
1	DESCRIPTION	Aluminium polyester foil printed in 'N' number of colours or as per standard art work	Aluminium polyester foil printed in 'N' number of colours or as per standard art work	Complies
2	PIN HOLE TEST	To be Absent.	Absent.	Complies
3	INK LIFTING TEST/SCOTCH TEST	No text matter should get removed with cello tape.	No text matter get removed with cello tape.	Complies
4	THICKNESS	0.025mm $\pm$ 10%	0.025mm	Complies
5	WIDTH	252mm $\pm$ 1 mm	252mm	Complies
6	FOIL GSM	Between 62.33 and 73.17 gsm		70 gsm
7	HEAT SEAL LACER COATING	Between 4 and 6 gsm		4 gsm
8	TOTAL GSM	Between 66.93 and 78.57 gsm		74.8 gsm
9	TEXT MATTER	As per art work (French)	As per art work (French)	Complies
10	COLOUR SCHEME	As per approved sample	As per approved sample	Complies
11	REGISTRATION	Should be clear	clear	Complies

Result: PASSED

Note:

Remarks: The sample COMPLIES with the prescribed standards as per IH specifications.

ANALYSED BY

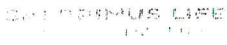
CHECKED BY

APPROVED BY

J. K. S.  
01/12/2021

CH  
01/12/2021

IN  
01/12/2021

	<b>SAI PRIMUS LIFE BIOTECH PVT. LTD.</b> R.S. No. 4/3, Plot No. 33, Kurumbapet Indl. Estate, Villianur Commune, Pondicherry - 605009	Page: 1 of 1
<b>QUALITY CONTROL</b>	<b>CERTIFICATE OF ANALYSIS</b>	Format No.: F/QCGN/020/05

### PACKING MATERIAL

Material Name	Ramithiazide Printed Leaflet		
Batch No.	-	GRN No.	SPL/2122/GRN/GPM/00736
Mfg. Date		A.R. No.	SPL/2122/QCG/PMG/01061
Exp. Date		Report Date	03/12/2021
Mfg. by	ANUP PRINTERS PVT LTD	Supp. by	ANUP PRINTERS PVT LTD.
Qty. Received	147575.000 NOS	Sample Qty.	5.000 NOS
Retest Date			

PROPERTY	SPECIFICATION	Actual Observation	RESULT
1. TEXT MATTER	As per approved artwork. (French/English)	As per approved artwork. (French/English)	Complies
2. TYPE OF PAPER	Maplitho Paper	Maplitho Paper	Complies
3. LENGTH	Between 279 and 281 mm		280 mm
4. WIDTH	Between 149 and 151 mm		150 mm
5. WEIGHT	Not Less Than 60 gsm		61.2 gsm

Result: PASSED

Note:

Remarks: The sample COMPLIES with the prescribed standards as per IH specifications.

ANALYSED BY

CHECKED BY

APPROVED BY

*J. K. S.*  
03/12/2021

*J. K. S.*  
03/12/2021

*M. S.*  
03/12/2021