

### TEST REPORT

2024OK2676

**DATE OF RECEPTION** 

Date Format: dd/MM/yyyy 05/09/2024

**DATE OF TESTS** 

Starting : 09/09/2024 Ending: 16/09/2024 **APPLICANT** 

SREE SANTHOSH GARMENTS

SF.NO:1/83 F,

AYYAMPALAYAM, PONGUPALAYAM, PN ROAD

IN-641666 TIRUPUR

India

Att Mr.P.M.Anand

#### REFERENCE OF SAMPLES

Reference by AITEX	Description by AITEX	
2024OK2676-S01	SAMPLE 1	
2024OK2676-S02	SAMPLE 2	

### **TESTS CARRIED OUT**

- CONCLUSIONS\*
- DETERMINATION THE pH VALUE OF AQUEOUS EXTRACT
- DETERMINATION OF FREE AND PARTIALLY RELEASABLE FORMALDEHYDE
- DETERMINATION OF POLYCYCLIC AROMATIC HYDROCARBONS (PAH)
- DETERMINATION OF ODOUR\*





#### **DESCRIPTION OF SAMPLES**

Reference by AITEX: 2024OK2676-S01

Description by AITEX:

SAMPLE 1

AITEX sample description:

Information provided by the client: sample 2; LEGGING PANT; COTTON YARN DYEING / ELASTANE

Composition provided by the customer:

co/el

Reference by AITEX: 2024OK2676-S02

Description by AITEX:

SAMPLE 2

AITEX sample description:

Information provided by the client: twill tape made of cotton/polyester

Composition provided by the customer:

co/pes

The client has provided AITEX all the technical information about the articles to certify. All this information is enclosed in the Application Form

## **DETERMINATION THE pH VALUE OF AQUEOUS EXTRACT**

**Standard** 

Oeko-Tex Standard 201 M-1 v2.3:2021

**Determination date** 

12/9/2024

**Extractor solution** 

B - KCI

pH Extractor solution

6.51

**Temperature** 

(20.8)°C

Reference	рН	Uncertainty
2024OK2676-S01	7.13	±5%
2024OK2676-S02	7.08	±5%

## **DETERMINATION OF FREE AND PARTIALLY RELEASABLE FORMALDEHYDE**

#### Standard

Oeko-Tex Standard 201 M-8 V.2.0:2020

Reference	Formaldehyde (mg/Kg)	Uncertainty
2024OK2676-S01	< 16	±14%
2024OK2676-S02	< 16	±14%

### **DETERMINATION OF POLYCYCLIC AROMATIC HYDROCARBONS (PAH)**

#### **Testing Method**

Oeko-Tex Standard 201 M-23 v2.3:2022

#### **Detection System according to**

Oeko-Tex® Standard 201 M-5 A Edition 2017 v2.0

Limits currently established in Appendix 6-7

Reference	Benzo(a)pyrene (1) Benzo(e)pyrene (2) Benzo(a)antracene (3) (mg/Kg)	Chrysene (mg/Kg)	Benzo(j)fluoranthene (1) Benzo(k)fluoranthene (2) Benzo(b)fluoranthene (3) (mg/Kg)		Naphthalene (mg/Kg)	Sum 24 PAH (mg/Kg)
2024OK2676 -S01 + S02	< 0.5 (1) < 0.5 (2) < 0.5 (3)	< 0.5	< 0.5 (1) < 0.5 (2) < 0.5 (3)	< 0.5	< 2	< 5

#### The following 24 polycyclic aromatic hydrocarbons are included in the test:

Acenaphthene, Acenaphthylene, Anthracene, Benzo(a)antracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(e)pyrene, Benzo (g,h,i)perylene, Benzo(j)fluoranthene, Benzo(k)fluoranthene, Chrysene, Cyclopenta(c,d)pyrene, Dibenzo(a,h)anthracene, Dibenzo (a,e)pyrene, Dibenzo(a,h)pyrene, Dibenzo(a,i)pyrene, Dibenzo(a,l)pyrene, Fluoranthene, Fluorene, Indeno(1,2,3-cd)pyrene, 1-Methylpyrene, Naphthalene, Phenanthrene, Pyrene



## **DETERMINATION OF ODOUR \***

## **Testing Method**

Inhouse method

Reference	Result
SAMPLE 1	OK

#### **CONCLUSIONS**

The tested samples fulfil with the requirements of the Oeko-tex® Standard 100 Appendix 6. Product class I (Articles for babies).

For the annual prolongation, AITEX will edit a new certificate which will maintain the original number.

This report is necessarily supplemented by those issued by AITEX previously.

Attachment 2024-09-16

to test number 2024OK2676, certificate 2021OK1785 of company Sree Santhosh Garments, product class (PC): I

The following certificates specified and provided by the applicant were considered:

Certificate	Company	Institute	PC	valid to
11-31115	Indorama India Private Limited	Shirley	T	2025-05-31
11-32682	Brindhaa Processing Mills	Shirley	I	2025-06-21
1902030	Victorian Label Company	Centexbel	1	2025-02-28
HK001 183474	Kimberley (VT) Garment Accessories Co., Ltd.	TESTEX AG	I	2025-01-15
HK001 212402	YKK India Pvt. Ltd.	TESTEX AG	I	2024-12-31
HKAO 058152	Dmark Metal Button Company Limited	TESTEX AG	I	2025-08-15
ZH005 194091	Vardhman Yarns & Threads Limited	TESTEX AG	I	2025-02-15
ZHYO 078833	Shiva Texyarn Limited	TESTEX AG	I	2024-11-15
14.HIN.55097	KUMARAGIRI SPINNERSS PRIVATE LIMITED	Hohenstein	I	2025-01-31
18.HIN.33936	Eveready Spinning Mills Private Limited Processing Division	Hohenstein	I	2025-03-31
19.HIN.91358	Amarjothi Spinning Mills Limited	Hohenstein	I	2025-01-31
20.HIN.21161	M.R.Tapes	Hohenstein	I	2024-08-31(*)
22.HIN.13730	Shri Sai Tex Processors	Hohenstein	I	2024-08-31(*)

<sup>(\*)</sup> These certificates are to be submitted to the test institute within an appropriate period (4 weeks) after receipt of this appraisal without being asked, in order to ensure the validity of the group of articles which can be certified. Upon non-compliance of this period, the materials of these suppliers lose their validity for the group of articles which can be certified.

The applicant is responsible for checking the validity of the certificates issued to his suppliers. If the term of validity of these certificates expires within the term of validity of the applicants certificate, he is obliged to request updated or extended certificates from his suppliers. Copies of updated certificates from suppliers should be presented as proof and for documentation purposes under the test number of the applicants certificate.

#### Isabel Soriano

#### Laboratories and International Offices Subdirector



#### **Liability clauses**

1-AITEX is responsible only for the results of the test methods used and reported and referring exclusively to the materials or samples that are indicated therein and that remain in its possession, limiting the professional and legal responsibility of the Center to these. Unless expressly mentioned, the samples have been freely chosen and sent by the applicant.

2-AITEX shall not be liable in any case of misuse of the test materials nor for undue interpretation or use of this document. AITEX laboratories do not carry out sampling.

3-The Offer and / or Order to which the applicant gives approval through signature and seal, constitutes the Legally Executable Agreement in which AITEX is responsible for safeguarding and guaranteeing the absolute confidentiality of the management of all the information obtained or created during the performance of the contracted activities.

4-In the eventuality of discrepancies between reports, a check to settle the same will be carried out in the head offices of AITEX. Also, the applicants undertake to notify AITEX of any complaint received by them as a result of the report, exempting this Centre from all liability if such is not done, the periods of conservation of the samples being taken into

5-AITEX will provide at the request of the person concerned, the treatment of complaints procedure. In the event that you want to make it, direct it to: calidad@aitex.es.
6-AITEX is not responsible for the information provided by customers, which is reflected in the Report, and may affect the validity of the results. This information is not covered by ENAC's scope of accreditation.

7-AITEX is not responsible for an inadequate state of the sample received that could compromise the validity of the results, expressing such circumstance, in the test reports. 8-AITEX may include in its reports, analyses, results, etc., any other evaluation which it considers necessary, even when it has not been specifically requested.

9-The uncertainties of the tests, which are made explicit in the Results Report, have been estimated for a k = 2 (probability of coverage of 95%). If not informed, they are available to the client in AITEX.

10-The results of the tests and the statement of compliance with the specification in this report refer only to the test sample as it has been analyzed / tested and not the sample / item which has taken the test sample.

11-When a Declaration of Conformity is requested, if not indicated otherwise, the decision rule according to ILAC-G8: 2009 will be applied with a security zone of 1U and a Probability of False Acceptance <2.5%.

12-The original materials and rests of samples, not subject to test, will be retained in AITEX during the twelve months following the issuance of the report, so that any check or claim which, in his case, wanted to make the applicant, should be exercised within the period indicated.

13-This report may only be sent or delivered by hand to the applicant or to a person duly authorised by the same.

14-The client must attend at all times, to the dates of the realization of the tests.

15-According to Resolution EA (33) 31, the test reports must include the unique identification of the sample, and any brand or label of the manufacturer may be added. It is not allowed to re-issue test reports of untested sample names (references), they can only be re-issued for error correction or inclusion of omitted data that were already available at the time of the test. The laboratory can not assume responsibility for declaring that the product with the new trade name / trademark is strictly identical to the one originally tested; This responsibility belongs to the client.

16-This report may not be partially reproduced without the written approval of the issuing laboratory.

17-The OK series test reports are carried out at the Carretera Banyeres nº10 facilities.