

LABORATORY
CONSUMABLES
AND MORE





+90 (264) 614 85 11



COMMERICAL CENTER & CENTER

Yeni mahalle 2113. Sokak No:9/1 PK.54300 Sakarya,Turkey



www.3klab.com.tr



info@3klab.com.tr



Established in 2010, 3K Laboratory Plastics is a leading manufacturer and supplier dedicated to providing innovative solutions in the field of laboratory plastics, adding value to the industry. Our expert team's deep knowledge and experience in plastic injection and manufacturing technologies position us at the forefront of offering customized solutions to our clients. At 3K Laboratory Plastics, we continuously leverage the latest technology and innovative manufacturing processes to deliver the highest quality medical laboratory plastic products to our customers. Our extensive production capacity, flexibility, and prompt delivery advantages enable us to meet our clients' demands with excellence.

At 3K Laboratory Plastics, we continuously leverage the latest technology and innovative manufacturing processes to deliver the highest quality medical laboratory plastic products to our customers. Our extensive production capacity, flexibility, and prompt delivery advantages enable us to meet our clients' demands with excellence.

In a world where technology has made geographical boundaries almost insignificant, 3K Laboratory Plastics presents its innovative, modern, and unique concepts to customers worldwide. Embracing the idea that organizations can thrive as long as they successfully adapt to the ever-changing conditions of the globalized world, our company aims to introduce its quality products to both domestic and international markets. Customer satisfaction is our top priority. At 3K Laboratory Plastics, we strive to make our customers feel well-cared for by offering meticulously prepared products and providing technical support and post-sales services. Our customers' feedback and needs continuously drive us to improve and enhance our services.



Dedicated to lab supplies



promises to offer reliable quality and professional service forever.

All the products supplied by 3K Lab are manufactured under ISO 9001:2015 & ISO 13485:2016 quality management system applied facilities, CE marked and quality guaranteed.



ISO 9001 :2015



ISO 13485:2016



ISO 14001:2015



ISO 22716:2013 GMP



ISO 45001:2018



ISO 10002:2018



CE DECLARATION


Section

Contents

Contents	5
Qualitiy	4
Microbiology	6-11
Pathology	12-15
Sample Containers	16-19
Test Tubes	20-23

Delivering solutions for
laboratory supplies



Aiming at Industry 4.0 and adopting a
continuous improvement minset 
products stand for high -level *Professionalism.*

The image shows three petri dishes containing green microbial cultures. One dish in the foreground has a large, smooth, green agar surface. Another dish behind it shows a more textured, layered green culture. A third dish is partially visible in the bottom right corner. The background is white.

Section

MICROBIOLOGY





PETRI DISH SUPERIOR SOLUTION

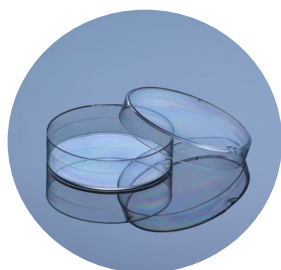


Bacteriological Sample Petri Dish

Petri Dish, Plastic Material

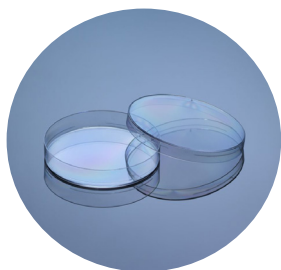
Single-use Petri dishes for microbiological procedures, as well suspension culture or plant cell culture

- Non-Cytotoxic virgin polystyrene, excellent optical clarity
- Engineered for optimum flatness to provide uniform agar thickness
- Single or more vents are available: no vented for anaerobic and long-term work, single vented for limiting gas exchange, multi vented for improving gas exchange.
- The lid fits perfectly on the body



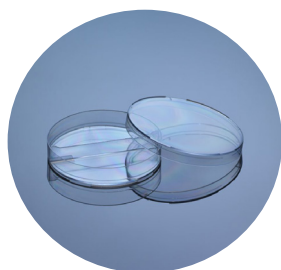
Ø60x15mm Sample Petri Dish

CAT.NO.	STERILE	DESCRIPTION	PACKING
MK.01.005	R	Ø60x15mm	54pcs/Pe bag, 54x17pcs/carton
MK.01.012	A	Ø60x15mm	54pcs/Pe bag, 54x17pcs/carton



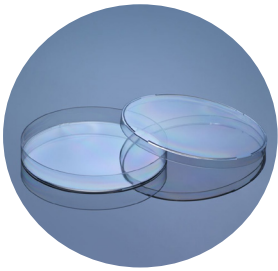
Ø90x15mm Sample Petri Dish

CAT.NO.	STERILE	DESCRIPTION	PACKING
MK.03.043	R	Ø90x15mm	20pcs/Pe bag, 24x20pcs/carton
MK.03.050	A	Ø90x15mm	25pcs/Pe bag, 25x20pcs/carton



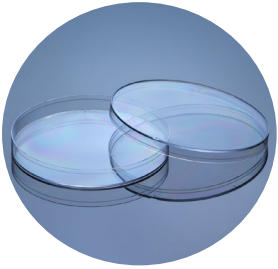
Ø90x15mm Separated Sample Petri Dish

CAT.NO.	STERILE	DESCRIPTION	PACKING
MK.04.067	R	Ø90x15mm	20pcs/Pe bag, 24x20pcs/carton
MK.04.074	A	Ø90x15mm	25pcs/Pe bag, 25x20pcs/carton



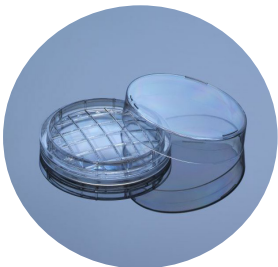
Ø120x15mm Sample Petri Dish

CAT.NO.	STERILE	DESCRIPTION	PACKING
MK.05.081	R	Ø120x15mm	12pcs/Pe bag, 20×12pcs/carton



Ø150x15mm Sample Petri Dish

CAT.NO.	STERILE	DESCRIPTION	PACKING
MK.06.524	R	Ø150x15mm	12pcs/Pe bag, 17×12pcs/carton



Sample Petri Dish With Rodac

CAT.NO.	STERILE	DESCRIPTION	PACKING
MK.02.029	R	Ø60x15mm	23pcs/Pe bag, 45×23pcs/carton

NEW PETRI DISH



• **Advanced Manufacturing Technology:** Our new petri dish is produced using state-of-the-art injection molding techniques. This technology enables products to be manufactured with higher precision and a lower defect rate.

Low Defect Rate: This manufacturing process minimizes imperfections and surface irregularities in the products.

Rapid Production Capacity: The new technology allows for faster production and the ability to meet high-volume orders.

• **Thinner and Lighter Design:** Thanks to new technology, the petri dishes have a thinner yet durable structure, saving space during use.

• **Enhanced Optical Clarity:** Manufactured from pure polystyrene and advanced production techniques, our petri dish allows for clearer and sharper images, ideal for microscopic observations.

High Transparency: Enables clearer viewing of samples during microscopic observations.

Flawless Surface: The smoothness and optical clarity of the surface facilitate clear observation of agar media, reducing the risk of erroneous results.

• **Innovative Lid Design:** The lid fits perfectly onto the body, minimizing the risk of external contamination. Additionally, versions with various ventilation options are available, optimizing gas exchange.

**ENVIRONMENTALLY
FRIENDLY
PRODUCTION**

The new petri dishes are manufactured using lower energy consumption and less plastic material, minimizing negative environmental impacts and providing sustainable laboratory solutions.

MICROBIOLOGY & LOOPS



FLEXIBLE

Plastic inoculation loops are easily bendable due to their flexible structure, allowing for the careful transfer of micro-organisms without damaging culture media. Compared to metal loops, these loops are less brittle and are particularly preferred for delicate procedures. The flexible material provides users with greater control and a safer handling experience.



EASE OF USE

Plastic inoculation loops are typically provided in sterile packaging, allowing users to work with a clean, contamination-free product each time. This enhances both safety and the accuracy of experimental results. Additionally, the disposable feature makes it much easier to maintain laboratory hygiene standards.

10 μ L

Plastic Inoculation Loop

Cat no : MK.08.111

Volume: 10 microlitre (μ L)

Packing : 8pcs/box, 1.000×8pcs/cartoon

Material: Made of sterile, durable plastic.

Purpose of use: It is suitable for the inoculation and transfer of larger volumes of microbial cultures. It allows for quick and secure sample transfer between cultures.

Sterilization: Plastic inoculation loops are typically single-use and come in sterile packaging. This eliminates the risk of contamination.

Advantages:

It reduces labor because it is cost-effective and disposable.

It can be found in versions made of environmentally friendly materials.

It is easy to carry and can be thrown away directly after use.

1 μ L

Plastic Inoculation Loop

Cat no : MK.07.104

Volume: 1 microlitre (μ L)

Packing : 8pcs/box, 1.000×8pcs/cartoon

Material: It is made of high quality, sterile plastic material.

Purpose of use: They are used for transferring small volumes of microbial samples, particularly bacteria, into culture media.

Sterilization: They are typically single-use and come packaged in a sterile condition. Their disposable nature prevents contamination and ensures reliable results.

Advantages:

It does not require sterilization after use.

Its lightweight and ergonomic design ensures comfortable handling.

It minimizes the risk of contamination

10 ul Loops

CAT.NO.	STERILE	DESCRIPTION	PACKING	COLOR
MK.08.111	R	Ø10ul	8pcs/box, 1.000×8pcs/carton	Blue

1 ul Loops

CAT.NO.	STERILE	DESCRIPTION	PACKING	COLOR
MK.07.104	R	Ø1ul	8pcs/box, 1.000×8pcs/carton	Yellow

Trust

The results obtained by our customers in the laboratory environment come first and foremost for us. Our products are carefully designed to ensure reliable results even in the most sensitive experiments. The high-quality materials used in our manufacturing processes and rigorous quality control stages enable each petri dish and plastic inoculation loop to provide complete confidence in laboratory work. Our reliability not only enhances the accuracy of experiments but also minimizes contamination risks. This contributes to the smooth and uninterrupted progression of laboratory processes.

Design

Our inoculation loops are specially designed for users to hold and use comfortably. They have a lightweight and balanced structure that minimizes hand fatigue during prolonged laboratory work.

Packing

10pcs/zip-lock pack, 1,000pcs/dispenser box, 8,000pcs/carton



10pcs/individual, 1,000pcs/dispenser box, 8,000pcs/carton



Field of Use and Technically Important Features

Bacterial and Fungal Inoculation: 1 μ L and 10 μ L inoculation loops are used for transferring and spreading bacterial and fungal colonies into culture media.

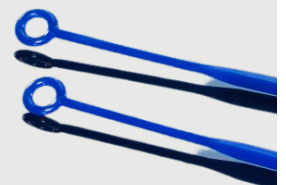
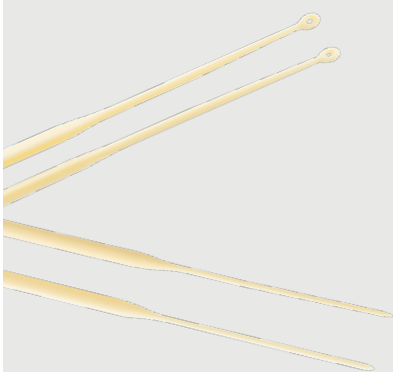
Quantitative Studies: Reliable results are obtained in quantitative analyses through the transfer of samples in specific volumes.

Sterile Working Environments: Plastic inoculation loops are safely preferred in work that requires sterility since they are single-use.

Contamination Prevention: The disposable nature of plastic loops eliminates the risk of cross-contamination.

Ease of Use: Their lightweight and ergonomic design reduces hand fatigue during prolonged use.

Cost-Effectiveness: Plastic inoculation loops are more cost-effective compared to metal loops, and since there is no need for sterilization, they reduce the laboratory workload.





Section

PATHOLOGY AND HISTOLOGY PRODUCTS







With/Without Lid-Separated

Tissue Processing /Embedding Cassettes

They are used in preparation of tissue for microscopic examination by tissue cassettes.

- It is manufactured by P.O.M raw Material.
- It has a 45 ° degree labeling area in front of the product.
- Dimensions in the rectangular area are 5.40x1.00 mm.
- 5 different color options are available.

Precision for Every

TISSUE

Confidence in
Every Step



Tissue Cassettes With Lid

COLOR	CAT.NO.	RAW MATERIAL	PACKING
<input type="checkbox"/> White	PK.01.364	Polyacetal	250pcs/Pe box, 10x250pcs/carton
<input checked="" type="checkbox"/> Blue	PK.01.807	Polyacetal	250pcs/Pe box, 10x250pcs/carton
<input checked="" type="checkbox"/> Yellow	PK.01.814	Polyacetal	250pcs/Pe box, 10x250pcs/carton
<input checked="" type="checkbox"/> Green	PK.01.821	Polyacetal	250pcs/Pe box, 10x250pcs/carton
<input checked="" type="checkbox"/> Pink	PK.01.562	Polyacetal	250pcs/Pe box, 10x250pcs/carton



Seperated Tissue Tray Cassettes

COLOR	CAT.NO.	RAW MATERIAL	PACKING
<input type="checkbox"/> White	PK.04.371	Polyacetal	250pcs/Pe box, 10x250pcs/carton
<input checked="" type="checkbox"/> Blue	PK.04.647	Polyacetal	250pcs/Pe box, 10x250pcs/carton
<input checked="" type="checkbox"/> Yellow	PK.04.159	Polyacetal	250pcs/Pe box, 10x250pcs/carton
<input checked="" type="checkbox"/> Green	PK.04.678	Polyacetal	250pcs/Pe box, 10x250pcs/carton
<input checked="" type="checkbox"/> Pink	PK.04.654	Polyacetal	250pcs/Pe box, 10x250pcs/carton

Embedding Cassettes

3k Laboratuvar Medikal, our cap-covered tissue tracking cassettes are produced using fully automated machines, without human intervention. This method not only ensures high-quality standards for our products but also eliminates the risk of contamination.

- Fully Automated Production: Computer-controlled systems provide consistent quality and minimal error rates at every stage.
- Hygienic Process: Human intervention is minimized during production, resulting in sterile products obtained under hygienic conditions.
- High Precision: Automated machines ensure that each cassette is produced with the same level of precision and durability.

This modern production approach allows us to offer high-quality cap-covered tissue tracking cassettes that can be safely used in laboratories.



Taped Tissue Trace Cassette

COLOR	CAT.NO.	RAW MATERIAL	PACKING
<input type="checkbox"/> White	PK.02.500	Polyacetal	75pcs/Tape, 50×75pcs/carton
<input checked="" type="checkbox"/> Blue	PK.02.708	Polyacetal	75pcs/Tape, 50×75pcs/carton
<input type="checkbox"/> Yellow	PK.02.739	Polyacetal	75pcs/Tape, 50×75pcs/carton
<input type="checkbox"/> Green	PK.02.722	Polyacetal	75pcs/Tape, 50×75pcs/carton
<input type="checkbox"/> Pink	PK.02.715	Polyacetal	75pcs/Tape, 50×75pcs/carton



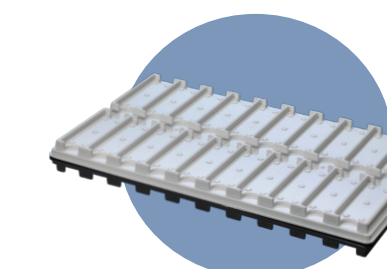
Taped Separated Tissue Tray Cassettes

COLOR	CAT.NO.	RAW MATERIAL	PACKING
<input type="checkbox"/> White	PK.05.609	Polyacetal	75pcs/Tape, 50×75pcs/carton
<input checked="" type="checkbox"/> Blue	PK.05.685	Polyacetal	75pcs/Tape, 50×75pcs/carton
<input type="checkbox"/> Yellow	PK.05.661	Polyacetal	75pcs/Tape, 50×75pcs/carton
<input type="checkbox"/> Green	PK.05.487	Polyacetal	75pcs/Tape, 50×75pcs/carton
<input type="checkbox"/> Pink	PK.05.845	Polyacetal	75pcs/Tape, 50×75pcs/carton



Tissue Cassettes Without Lid

COLOR	CAT.NO.	RAW MATERIAL	PACKING
<input type="checkbox"/> White	PK.03.357	Polyacetal	1000pcs/Pe box, 10×1000pcs/carton



20-Slide Tray

COLOR	CAT.NO.	RAW MATERIAL	PACKING
White	PK.06.425	Polystren	85pcs/Pe , 1×85pcs/carton





Section

SAMPLE CONTAINERS



Urine Containers

We produce high-quality urine and specimen cups designed for safe collection, transportation, and storage of samples in laboratory and medical testing environments.

- **Durable Material:** Our cups are made from high-quality plastic that is resistant to chemicals and impacts.
- **Leak-Proof Lids:** Secure lid systems prevent leakage and protect samples from external factors.
- **Easy to Use:** The ergonomic design of our cups ensures easy handling and convenient use.



100ml Urine Sample Container

CAT.NO.	STERILE	RAW MATERIAL	PACKING
NK.16.197	A	Polypropylene	250pcs/Opp bag, 1x250pcs/carton
NK.16.180	Non-steril	Polypropylene	750pcs/Opp bag, 1x750pcs/carton
NK.16.203	R	Polypropylene	150pcs/Opp bag, 1x150pcs/carton



100ml Pneumatic Urine Sample Container

CAT.NO.	STERILE	RAW MATERIAL	PACKING
NK.18.418	A	Polypropylene	250pcs/Opp bag, 1x250pcs/carton
NK.18.401	Non-steril	Polypropylene	750pcs/Opp bag, 1x750pcs/carton



100ml Integrated Urine Sample Container

CAT.NO.	STERILE	RAW MATERIAL	PACKING
NK.17.210	A	Polypropylene	250pcs/Opp bag, 1x250pcs/carton
NK.17.227	Non-steril	Polypropylene	300pcs/Opp bag, 1x300pcs/carton



60ml Integrated Urine Sample Container

CAT.NO.	STERILE	RAW MATERIAL	PACKING
NK.15.02	A	Polypropylene	500pcs/Opp bag, 1x500pcs/carton
NK.15.01	Non-steril	Polypropylene	600pcs/Opp bag, 1x600pcs/carton



200ml Sample Container

CAT.NO.	STERILE	RAW MATERIAL	PACKING
NK.19.395	A	Polypropylene	150pcs/Opp bag, 1x150pcs/carton
NK.19.388	Non-steril	Polypropylene	300pcs/Opp bag, 1x300pcs/carton



24 Hour Urine Collection Container

CAT.NO.	STERILE	RAW MATERIAL	VOLUME
NK.20.791	NON- STERILE	Polyethylene	3 LT
NK.20.777	NON- STERILE	Polyethylene	2,5 LT



Pomade Container, Stool Container 50 ml

CAT.NO.	COLOR	RAW MATERIAL	PACKING
NK.	Pink	Polypropylene	500pcs/Pe bag, 1x500pcs/carton





Section

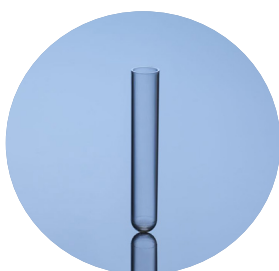
TEST TUBE

Test Tube

Manufactured from , polystyrene or Polypropylene

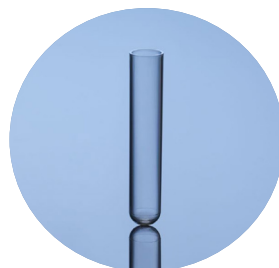
It is used in clinical research laboratories for routine processes such as preparation of culture medium, storage, etc.

*Stable.
quality production*



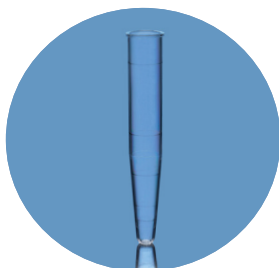
12*75 Tube

CAT.NO.	COLOR	RAW MATERIAL	PACKING
NK.01.142	Transparent	Polystyrene	500pcs/Pe bag, 10x500pcs/carton
NK.01.883	Transparent	Polypropylene	500pcs/Pe bag, 10x500pcs/carton



13*75 Tube

CAT.NO.	COLOR	RAW MATERIAL	PACKING
NK.02.906	Transparent	Polystyrene	500pcs/Pe bag, 9x500pcs/carton



16*100 Cylindrical Bottom Ps-Pp Tube

CAT.NO.	COLOR	RAW MATERIAL	PACKING
NK.03.166	Transparent	Polystyrene	250pcs/Pe bag, 10x250pcs/carton
NK.03.173	Transparent	Polypropylene	250pcs/Pe bag, 10x250pcs/carton



16*100 Cone-Shaped Bottom Ps-Pp tube

CAT.NO.	COLOR	RAW MATERIAL	PACKING
NK.03.128	Transparent	Polystyrene	250pcs/Pe bag, 10x250pcs/carton
NK.03.135	Transparent	Polypropylene	250pcs/Pe bag, 10x250pcs/carton



1,5ml Eppendorf Tube

CAT.NO.	COLOR	RAW MATERIAL	PACKING
NK.14.579	Transparent	Polypropylene	1000pcs/Pe bag, 10x1000pcs/carton



13mm Wing Cover

CAT.NO.	COLOR	RAW MATERIAL	PACKING
NK.06.838	Blue-Green	Polyethylene	1000pcs/Pe bag, 5x1000pcs/carton



50ml Falcon Tube

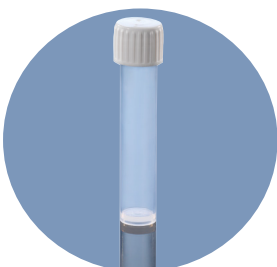
CAT.NO.	COLOR	RAW MATERIAL	PACKING
NK.13.470	Transparent	Polypropylene	50pcs/Pe bag, 8x50pcs/carton



16mm Flip-off cap

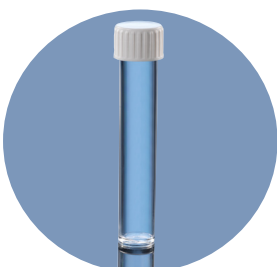
CAT.NO.	COLOR	RAW MATERIAL	PACKING
NK.05.852	Yellow-Blue-Green	Polyethylene	1500pcs/Pe bag, 6x1500pcs/carton

Made of clear polypropylene which offers a high level of opacity, easy opening / closing and ensures impermeability when closed.



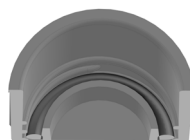
16*85 PP Tube

CAT.NO.	COLOR	RAW MATERIAL	PACKING
NK.09.531	Transparent	Polypropylene	250pcs/Pe bag, 8x250pcs/carton



16*110 PC Tube

CAT.NO.	COLOR	RAW MATERIAL	PACKING
NK.04.128	Transparent	Polycarbonate	1.800pcs/Pe bag, 1x1800pcs/carton



3k Laboratuvar Medikal's plastic test tubes are produced in compliance with health and safety standards. Our products enhance the efficiency of your laboratories while supporting the accuracy and reliability of your test results.

TEST TUBE

3k Laboratuvar Medikal, we manufacture high-quality plastic test tubes specifically designed for your laboratory tests. With their durable construction, precise manufacturing techniques, and features that deliver reliable results, our test tubes provide the accuracy you need in your laboratories.



LABORATORY
&
MEDICAL

EMBEDDING CASSETTES
CASTTES
50 ML FALCON TUBE
PETRI DISH
EPPENDORF TUBE
LOOPS
RODAC

COMMERICAL CENTER

Yeni mahalle 2113. Sokak No:9/1 PK.54300 Sakarya,Turkey
Tel: +90 (264) 614 85 11
E-mail : info@3klab.com.tr



www.3klab.com.tr