



Plastic Labware Manufacturer
Product Catalogue, 2022



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“Science and Technology Make a Healthier Life”

TANIA Technologies Co. was founded in 2020 and has built itself into a leading, First-Class manufacturer of plastic laboratory consumables, supplying the scientific community with reliable range of products.


The company focuses on the research, development and manufacturing of laboratory plastic consumable products. TANIA has a precision mold design and manufacturing team and a production plant that is synchronized with the world-class advanced manufacturing standards.

In TANIA Technologies Co., we have experienced team and a complete production line. Mold-making, injection molding and sterilization, all procedures are done efficiently in our own factory. Precision molds, high quality raw materials and advanced equipment to produce and perform quality testing with strict and comprehensive rules to ensure that our products meet the highest quality and performance standards expected by the hospitals, research institutions and clinical laboratories that we supply.

TANIA works to the most rigorous international standards supported by the specialist skills of its technicians. The result is a quality conscious culture which is committed to the total customer satisfaction.

TANIA name is synonymous with reliable, high quality, and affordable plastic labware. TANIA products are manufactured to the highest quality standards utilizing a range of plastic molding techniques to ensure superior product performance. TANIA leads primarily by technical innovation and shares a deep belief in the power of technology.





TANIA YOUR BEST CHOICE FOR MEDICAL LABWARE

TANIA is dedicated to researching and developing innovative plastic consumables suitable for life sciences research and medical establishments. There are numerous plastic consumables that can be widely used for molecular biology, immunoassays, liquid handling and storage such as cell culture plates, flasks, pipette tips, sample collection, sample processing, etc.

Through the enduring efforts in the past few years, TANIA has grown to become one of the leading manufacturers and suppliers of consumables for laboratory and clinical diagnostics. We will continually assure our customers with better products and services.

TANIA IS A LEADER, NOT A FOLLOWER

Our culture impels us to seek a leadership role in our market, our multiple technologies, our manufacturing processes, our management practices, and our financial performance.

The goods and services we produce are never merely ordinary and must always be truly useful. We offer tailor-made product solutions for the various areas of application of molecular biology, biochemistry, cell biology and other fields. A product quality which is always adapted to the use and enables the highest possible levels of reproducibility in analytics.

Our Mission:

We are the market leader in manufacturing and distributing laboratory plastic consumables.

Our mission is to bring innovative and top of the line products to market while maintaining a strong connection to the industry.

TANIA is committed to exceed customer expectations by striving to provide outstanding customer service, product quality, production flexibility, high production output, and competitive prices.

Our Vision:

TANIA aims to achieve sustained development and seeks to enhance its success as a key player in manufacturing plastic laboratory consumable products.

Our Values:

TANIA is a family owned Company which believes in the importance of strong traditional values and morals. We work with the spirit of providing our community with the means to lead healthier lives, in addition to placing our focus on people's needs.

“We achieve customer satisfaction by going the extra mile to cater to our clients’ each and every needs”

Quality Policy:

Since its inception, TANIA has committed itself to manufacture and supply superior laboratory consumables to its customers. All our products are designed by experienced engineers, and produced in the dust-free clean.



Constant training, Research & Development:

Facility under strict manufacturing processes with premium materials.

Before delivering to our customers, all products are accessed by a stringent QC process to assure the high quality. We guarantee that all products are DNase/RNase, and pyrogen-free to meet the high standard of both laboratory experiment and clinical diagnostics.

By having innovation and a people-centric approach as the pillars of the Company, TANIA has emerged as a leader in its scope with sales covering the local and regional markets.

Our product excellence is achieved through continual research and development, process validation, and quality assurance.

TANIA is dedicated to researching and developing innovative plastic consumables suitable for life sciences research and medical establishments. There are numerous plastic consumables that can be widely used for molecular biology, immunoassays, liquid handling and storage such as cell culture plates, flasks, pipette tips, sample collection, sample processing, etc.

Our dynamic in-house Research & Development department is constantly aiming to develop new products and finding ways to further improve the existing products.

Our R&D team consists of engineers, lab personnel, healthcare professionals, and users, who work hand-in-hand in order to achieve the quality that TANIA prides itself with. We discover and create new processes to optimize our production methods, reduce waste and increase efficiency.

Our products are available to customers through our network of distributors. If you need any help with the sourcing, please contact our Customer Service Dept. for advice or visit our website www.taniatechnologies.com

YOUR BEST CHOICE FOR MEDICAL LABORATORY CONSUMABLES



Microtube

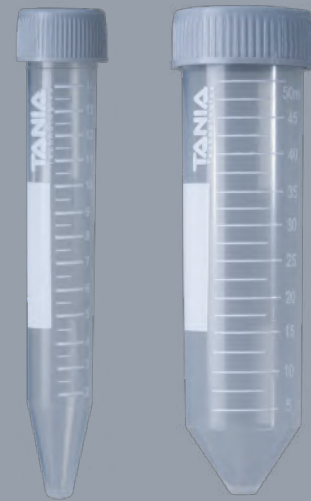
1.5ml
2ml



- ▲ Made of high transparency PP material, adapted to micro-centrifuge, widely used in molecular biology, clinical chemistry and Bio-chemistry research;
- ▲ Available in 1.5, 2 ml volume;
- ▲ Chemical corrosion and low temperature resistance;
- ▲ No release reagent, plasticizer and fungistat added during production, free of heavy metals;
- ▲ Stable under high centrifuge speed, up to 15000 rpm. It can guarantee staff safety and environment while testing toxic samples;
- ▲ Adapted to wide range of temperature from -80°C to 121°C, no distortion;
- ▲ Clear graduation on the wall for easier observation;
- ▲ Frosted area on the cap for convenient mark and identification;
- ▲ Available in sterile by E.O or Gamma radiation.

Microtube

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Microtube 1.5ml	10-55-103	500	20	Non-Sterile
2	Microtube 1.5ml	10-57-104	500	20	Sterile EO
3	Microtube 2ml	10-55-128	500	20	Non-Sterile
4	Microtube 2ml	10-57-129	500	20	Sterile EO



Conical Tube

- ▲ Made of high grade transparent PP material, widely used in molecular biology, clinical chemistry, biochemistry research;
- ▲ Clear white or black graduation on tubes. Large white writing area for easy marking;
- ▲ Easy one-hand operation to open or close the cap;
- ▲ Maximum RCF at 12000xg;
- ▲ Adapted to wide range of temperature from -80 °C to 120 °C;
- ▲ Available in bulk and individual packs;
- ▲ Available in sterile by E.O. or Gamma radiation.

Centrifuge Tube

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Conical Tube 15ml Non Graduated	10-55-106	80	20	Non-Sterile
2	Conical Tube 50ml Non Graduated	10-57-107	25	20	Non-Sterile
3	Conical Tube 15ml Non Graduated	10-57-108	80	20	Sterile EO
4	Conical Tube 50ml Non Graduated	10-57-109	25	20	Sterile EO
5	Conical Tube 15ml	10-55-119	80	20	Non-Sterile
6	Conical Tube 50ml	10-55-120	25	20	Non-Sterile
7	Conical Tube 15ml	10-57-123	80	20	Sterile EO
8	Conical Tube 50ml	10-57-124	25	20	Sterile EO

Spin Column



- ▲ Spin column, liquid collection tube and fixing o-ring are all made by imported medical grade polypropylene. Resistant to acid-based and organic solvents. Can be autoclaved at 121°C maximum RCF 14000xg;
- ▲ Silicon basis nucleic adsorption membrane is made by imported raw material, no contamination, no inhibitor. Unique technology makes the tiny pores exhibit a uniform distribution and the apertures are fine with same size. Thus stable, efficient and specific nucleic adsorbability can be guaranteed;
- ▲ Sieve plate is made by specific fiber, 0.3 mm thickness, diameter 50um, which can make an extremely low absorbing rate on DNA;
- ▲ Apply to extracting various kinds of nucleic for labs and making nucleic purification kit by biological company.

Spin Column & Accessories

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Spin Column 4 layers	13-55-142	100	100	Pyrogen-free
2	Spin Column 8 layers	13-55-130	100	100	Pyrogen-free
3	Spin Column 12 layers	13-55-143	100	100	Pyrogen-free
4	Collection Tube 2ml	13-55-131	100	100	Non-Sterile
5	Column Extender w/ Connector	13-55-141	100	20	Non-Sterile



Media Bottle

125 ml
500 ml

- ▲ Composed of high-strength plastic material, are intended for storing and transporting general reagents and cell culture reagents;
- ▲ Graduations molded on the bottle to keep the accuracy of volume;
- ▲ The square-shaped bottles are designed to maximize space saving, durability, strength, and clarity;
- ▲ The bottles are available as follow: 125, 500 ml.They are shrink-wrapped in a double-walled corrugated;
- ▲ Plastic material is more economic than glass materials, It has a strong construction,
- ▲ Light weight ,and totally leakage proof;
- ▲ Sterilized by Gamma radiation after requirement, DNase, RNase free and non-pyrogenic.

Media Bottle

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Media Bottle 125 ml	12-57-126	12	24	Sterile R
2	Media Bottle 500 ml	12-57-127	25	4	Sterile R
3	Media Bottle Square 500ml	12-57-138	20	3	Non-Sterile

Reagent Bottle

Brown
White

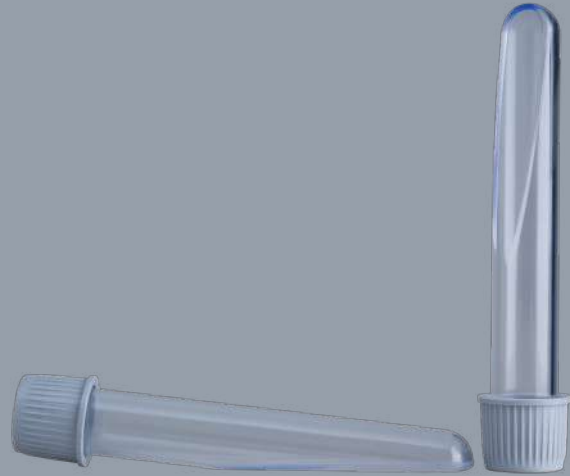


- ▲ The bottle is made by PET material, the cap is also made by PET material, special manufacturing technique makes it possible for preparing and storing several kinds of liquids such as nutrient solution, serum, reagent, etc.;
- ▲ Plastic material is more economic than glass materials, it has a strong construction, light weight, and totally leakage-proof;
- ▲ Available volume: 60ml;
- ▲ Can be sterilized by Gamma radiation after requirement, DNase, RNase free and non-pyrogenic.

Centrifuge Tube

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Reagent Bottle White 60ml	12-55-120	100	6	Non-Sterile
2	Reagent Bottle White 60ml	12-57-125	100	6	Sterile EO
3	Reagent Bottle White 60ml	12-55-135	700	1	Non-Sterile
4	Reagent Bottle Brown 60ml	12-55-122	100	6	Non-Sterile
5	Reagent Bottle Brown 60ml	12-55-136	700	1	Non-Sterile
6	Reagent Bottle White 125ml	12-55-139	400	1	Non-Sterile
7	Reagent Bottle White 125ml	12-57-140	400	1	Sterile EO
8	Reagent Bottle Brown 125ml	12-55-141	400	1	Non-Sterile
9	Reagent Bottle Brown 125ml	12-57-142	400	1	Sterile EO

Cell Culture Tube



- ▲ Made by high grade transparency PS material, the surface is smooth and without distortion; One type of volume available with sealing cap supplied;
- ▲ Vacuum plasma surface culture [TC culture] to improve the hydrophilia of surface, excellent and cell adherent culture, tube without TC cultured can also be supplied for suspension cell;
- ▲ Sterilized by Gamma radiation, DNase/ RNase free, non-pyrogenic.

Media Bottle

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Cell Culture Tube	14-57-140	80	20	Sterile R



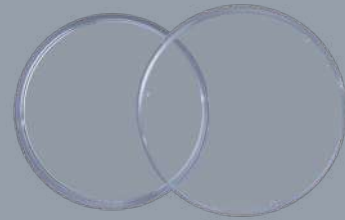
Erlenmeyer Flask

- ▲ TANIA Technologies provides Erlenmeyer Flasks, suitable for animal cell and microbial suspension culture;
- ▲ The flask is designed to allow efficient suspension culture, provided in volume 300ml, and are all sterilized before the release;
- ▲ Suitable for suspension cultures (animal cells, bacteria, fungi, plant callus, etc.);
- ▲ Require shaking apparatus (optimization of cell seeding density and working volume is recommended, depending on the type of cell);
- ▲ Plugs caps are available for all flask types;
- ▲ Non-treated;
- ▲ Durable & transparent PET;
- ▲ Non Autoclavable;
- ▲ Non-pyrogenic;
- ▲ Non-cytotoxic;
- ▲ DNase / RNase-free;
- ▲ Human DNA-free.

Cell Cultures

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Erlenmeyer Flask	14-57-144	25	3	Sterile R

Petri Dish 6

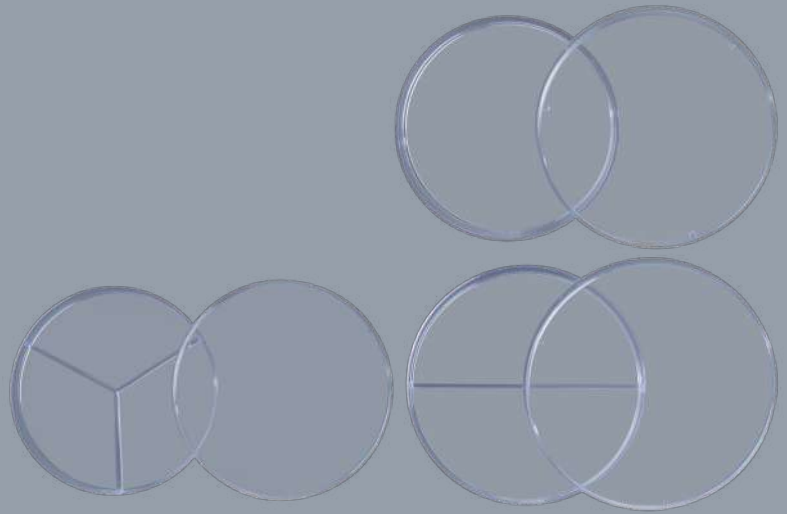


- ▲ Made of high transparency medical grade PS material, Used for fungus, bacteria and other microorganism culture;
- ▲ Superior production technique makes the dish thickness uniform. The dish bottom is smooth and clean without deformation, which makes the quantitative analysis more precise;
- ▲ Easy to stack up with the stack up circle;
- ▲ Vent design for easy air exchange;
- ▲ E.O or Gamma radiation sterile available.

Cell Cultures

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Petri Dish 6	14-57-145	10	180	Sterile EO

Petri Dish 8

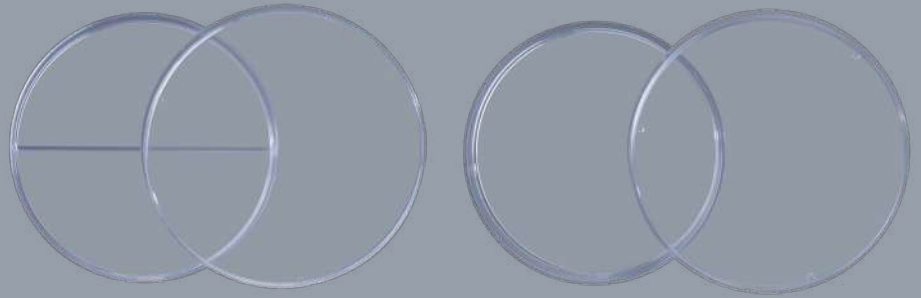


- ▲ Made of high transparency medical grade PS material, Used for fungus, bacteria and other microorganism culture;
- ▲ Superior production technique makes the dish thickness uniform. The dish bottom is smooth and clean without deformation, which makes the quantitative analysis more precise;
- ▲ Easy to stack up with the stack up circle;
- ▲ Vent design for easy air exchange;
- ▲ E.O or Gamma radiation sterile available.

Cell Cultures

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Petri Dish 8	14-57-146	10	84	Sterile EO
2	Petri Dish 8, two-compartment	14-57-147	10	84	Sterile EO
3	Petri Dish 8, three-compartment	14-57-148	10	84	Sterile EO

Petri Dish 10

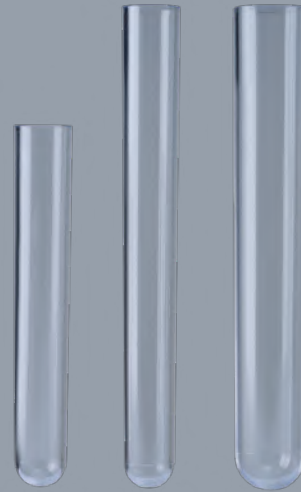


- ▲ Made of high transparency medical grade PS material, Used for fungus, bacteria and other microorganism culture;
- ▲ Superior production technique makes the dish thickness uniform. The dish bottom is smooth and clean without deformation, which makes the quantitative analysis more precise;
- ▲ Easy to stack up with the stack up circle;
- ▲ Vent design for easy air exchange;
- ▲ E.O or Gamma radiation sterile available.

Cell Cultures

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Petri Dish 10	14-57-149	10	54	Sterile EO
2	Petri Dish 10, two-compartment	14-57-150	10	54	Sterile EO

Test Tube



- ▲ TANIA test tube is made of superior PE/PS/PP material, it has a good chemical compatibility;
- ▲ Adapted to storage for most of polar organic solvent, weak acid, weak base;
- ▲ PS/PP test tube is manufactured with excellent technique, some products can stand centrifuge speed up to 4500 rpm without crack or leakage;
- ▲ Multiple sizes and types can meet various test requirements;
- ▲ Labels can be customized to meet specific test demand.

Centrifuge Tube

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Tube 12x75 - Transparent	15-55-150	1000	7	Non-Sterile
2	Tube 12x75	15-55-151	1000	7	Non-Sterile
3	Tube 12x100 - Transparent	15-55-152	900	4	Non-Sterile
4	Tube 12x100	15-55-153	900	4	Non-Sterile
5	Tube 16x100 - Transparent	15-55-154	900	4	Non-Sterile
6	Tube 16x100	15-55-155	900	4	Non-Sterile
7	Tube Cap 12	15-55-156	1000	24	Non-Sterile
8	Tube Cap 16	15-55-157	1000	24	Non-Sterile

Universal Container



- ▲ Urine container is made of medical grade plastic material good sealing performance prevents leakage effectively ,convenient for specimen storage and transportation;
- ▲ Wide bookmark area;
- ▲ Available in 60ml volume;
- ▲ Sterilized by EO or gamma irradiation.

Media Bottle

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Urine Container 60 ml	16-55-161	900	1	Non-Sterile
2	Urine Container 60 ml individually Packed	16-57-162	1	800	Sterile EO
3	Stool Container	16-55-160	1100	1	Non-Sterile

Sample Cup



- ▲ For handling and analysis of chemical and biological samples;
- ▲ Available for different analytical systems.

Sample Cup

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Hitachi Cup	18-55-180	1000	18	Non-Sterile
2	BT cup 3000	18-55-181	1000	18	Non-Sterile



Pipettes

- ▲ Non-toxic, adapted to draw, transfer or carry for small volume liquid;
- ▲ Optimizing process on surface tension, easy for the liquid flowing;
- ▲ High transparency, easy to observe;
- ▲ Can be bent with a certain angle, which is convenient for drawing or adding liquid in an irregular or micro container;
- ▲ High elasticity, adapted to fast liquid transfer without leakage;
- ▲ Convenient and accurate for use with good repeatability;
- ▲ Heat-seal on the tip of the pipette can achieve liquid carry;
- ▲ Available in bulk or individual pack;
- ▲ Available in EO. or Gamma radiation sterile.

Pipettes

No.	Product Name	Order No.	Quantity in Pack	Quantity in Box	Description
1	Pasteur Pipettes 3 ml	17-55-170	200	24	Non-Sterile
2	Pasteur Pipettes 3 ml	17-57-172	200	24	Sterile EO
3	Pasteur Pipettes 3 ml individually Packed	17-57-171	1	2000	Sterile EO

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