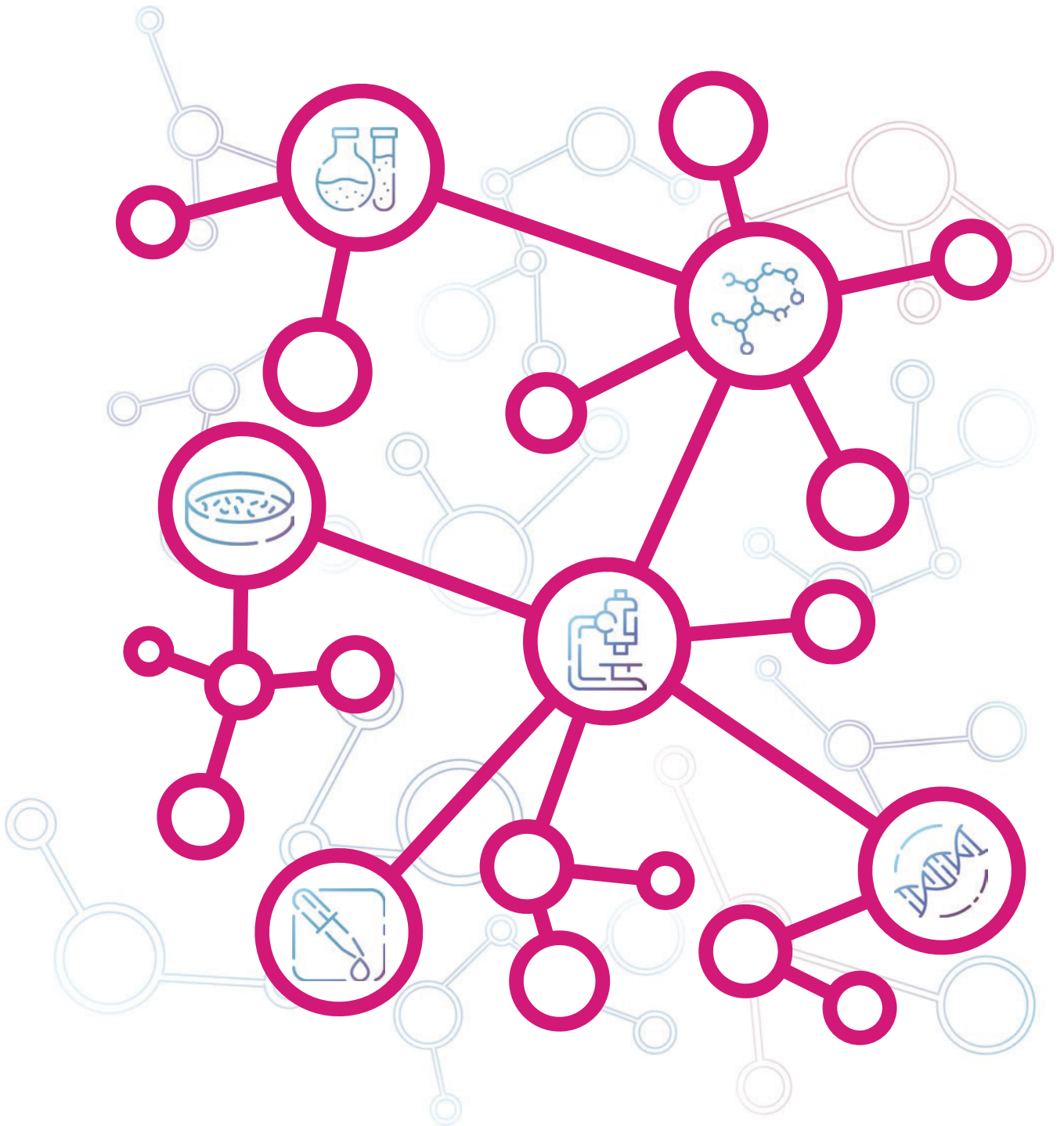


# MSU



주식회사 엠에스유

MSU Co., Ltd. is the leading manufacturer and exporter of scientific plastic labware in Korea.

We manufacture highest quality plastic labware complying with the finest standards of the industry. Our talented and enthusiastic professionals are actively engaged in research & development and carry out strict quality control to meet the needs of our customers.

We always focus on innovating our products, services and business solutions in wide range of life sciences applications, by directly engaging with partners and customers.



Sterile



Non-cytotoxic



Non-pyrogenic



DNase-free



RNase-free








DNA-free

# Petri Dishes

MSU provide a wide range of Petri Dishes for various laboratory purposes, manufactured with optically clear polystyrene.

All MSU Petri Dishes (60mm to 150mm) are feasible to all applications in microbiology.

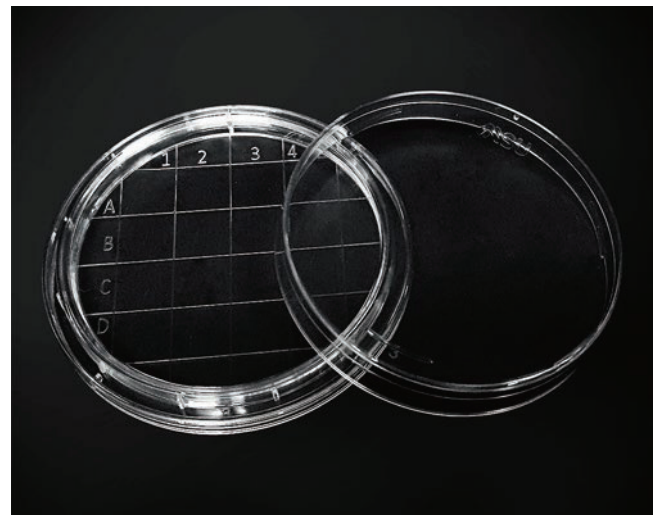




	Dimension (mm)	Growth Area (cm <sup>2</sup> )	Sterile	Packing (pack/case)	Cat.No.
	60*15	21.50	+	20/500	10P060
	90*15	57.50	+	10/500	10P090
	90*15	57.50	+	20/500	10P091
	100*15	72.30	+	10/500	10P100
	150*15	148.00	+	10/120	10P150

# Rodac Plate

MSU RODAC (Replicate Organism Detection And Counting) plates are used for monitoring microbiological control of surfaces.

RODAC plates enable users to effectively and efficiently inspect microbiological contamination or hygienic status of surfaces that require persistent monitoring.






	Dimension (mm)	Growth Area (cm <sup>2</sup> )	Sterile	Packing (pack/case)	Cat.No.
	60*15	21.50	+	20/500	10R060
	60*15	21.50	+	10/500	10R061

# BI Petri Dishes

MSU Bi Petri Dishes provide 2 isolated areas to form dual experimental conditions in a single dish. Different partition heights are available to meet various needs (2.5 mm, 5 mm, 7 mm)

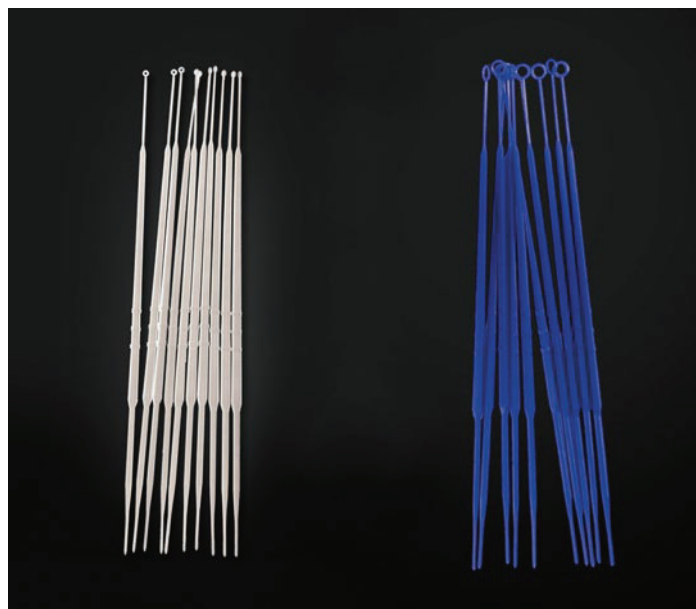




	Dimension(mm)	Growth Area(cm <sup>2</sup> )	Sterile	Partition Height(mm)	Packing (pack/case)	Cat.No.
	90*15	28.85	+	2.5	20/500	10B092
	90*15	28.85	+	5	20/500	10B095
	90*15	28.85	+	7	20/500	10B097

# Loop & Needle

MSU loop and needle consists of loop on one side and needle on the other. It can be used for two purposes of inoculation of microorganisms. Flexible and soften handle helps for easier streaking, Choices of inoculation, spreading and colony picking. 1mm & 10 mm two different sizes are available.

- \* White for 1µl, Blue for 10µl
- \* Dual purpose: loop on the end and needle on the other side
- \* Sterilized by Electron- Beam



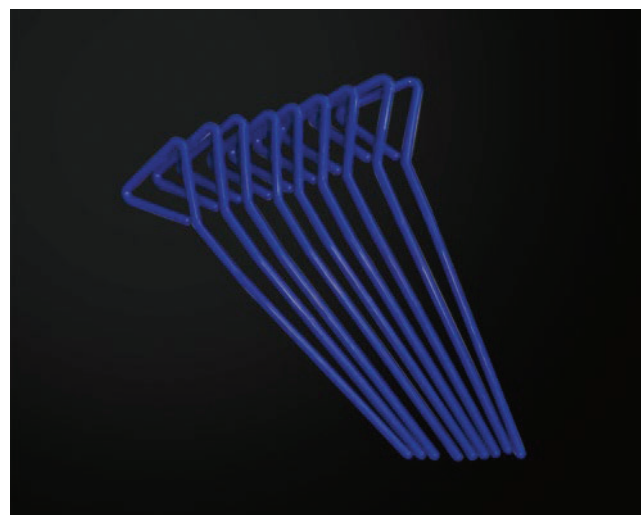
	Size(µl)	Length(mm)	Sterile	Material	Packing (pack/case)	Cat.No.
	1.00	19.50	+	PP	10/500	70L001
	10.00	19.50	+	PP	10/500	70L010

# Spreader

MSU spreader is used for spreading surface with slight upward angle reduces the risk of damaging agar sample.

Triangle-shape allows application on the entire all kind of petri dish or plate surface.

- \* Suitable for spreading of microbe sample
- \* Flexible rippled handle
- \* Domes spreading bar to help reduce agar tears
- \* Sterilized by Electron- Beam



	Material	Sterile	Packing (pack/case)	Cat.No.
	PP	+	10/500	70S030

# Reagent Reservoir

Our Reagent Reservoirs allows to contain necessary liquids safely, with ability to accommodate all range of pipettes. This product can also be efficiently utilized in both automated and manual procedures.




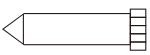

Working Volume(ml)	Channer	Sterile	Material	Packing (pack/case)	Cat.No.
50ml	1	+	PS	5/100	70R050
50ml	1	+	PS	1/50	70R051

# Conical Tube

MSU Conical Tubes are designed with precision to withstand extreme storage conditions to ensure highest sample integrity. This provides the users confidence in using MSU Conical Tubes in various experimental settings from simple storage and mixing to high speed centrifugation.

- \* Sterilized by Electron- Beam
- \* Non-Pyrogenic
- \* Non-Cytotoxic
- \* DNase/RNase-free
- \* Human Dna-free
- \* Printed graduations with marking area.
- \* PS(Polystyrene) conical tubes : 50C115





	Total Volume(ml)	Material (Tube/Cap)	Sterile	External Dimension d x h (mm)	RCF Rating	Packing (pack/case)	Cat.No.
	15ml	PP/HDPE	+	17*120	13,000*g	50/500	50C015
	15ml	PS/HDPE	+	17*120	3,000*g	50/500	50C115
	50ml	PP/HDPE	+	30*115	14,000*g	25/500	50C050

# Test Tube

MSU provides 5ml & 14ml tube with strong double locking cap. products are subjected with strict sterilization process to eliminate any potential contamination.

- \* Sterilized by Electron- Beam



	Volume (ml)	Material (Tube/Cap)	Sterile	External Dimension d x h (mm)	RCF Rating	Packing (pack/case)	Cat.No.
	5ml	PP/LDPE	+	17.00*95.40	1,400*g	25/500	50T005
	14ml	PP/LDPE	+	17.00*95.40	1,400*g	25/500	50T014


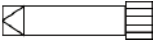




# 12ml Transport Tube

MSU 12ml Transport tube for various laboratory Purposes, including medical, environmental, independent testing, hospital, food testing and biological research labs. These tubes are made of Polypropylene and Polyethylene are supplied with the screw-caps separately, sterile, in bags of 1000 tubes.

- \* Self-Standing
- \* Conical bottom with skirt
- \* Sterilized by Electron- Beam (50T012, 50T112)



	Total Volume(ml)	Sterile	Material	Cap color	Packing (pack/case)	Cat.No.
	12ml	+	PP/PE	White	500/1000	50T012
	12ml	-	PP/PE	White	500/1000	50T212
	12ml	+	PP/PE	Red	500/1000	50T112
	12ml	-	PP/PE	Red	500/1000	50T312

# Saliva Funnel

MSU Saliva funnel are used for harvesting saliva from human, combine with MSU 12ml transport tube. Specialized design in the shape of mouth, useful & easy to collect human saliva.

- \* Individual packaging
- \* Designed for easy collection of saliva samples
- \* Sterilized by Electron- Beam



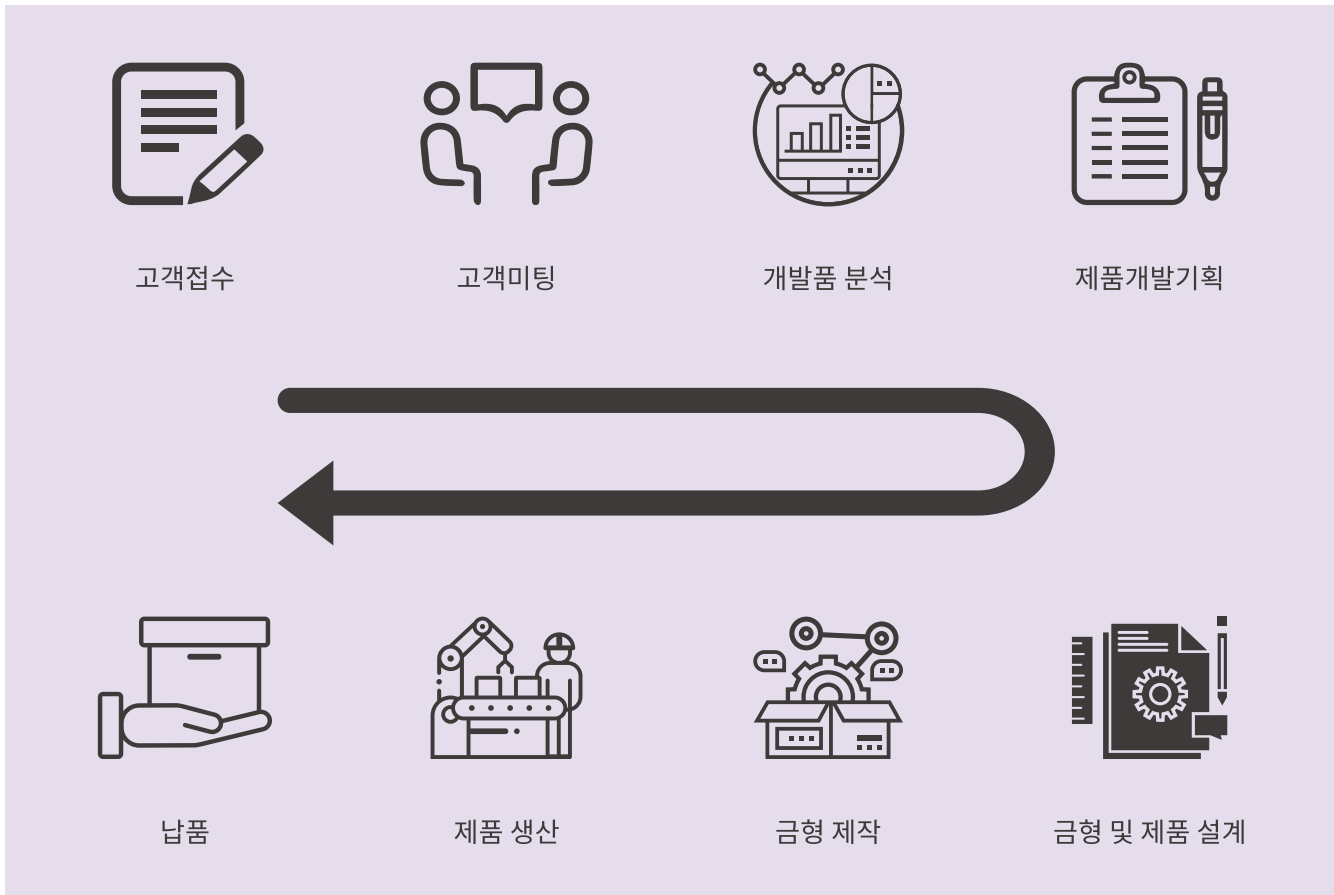
	Material	Sterile	Packing (pack/sleve/case)	Cat.No.
	PP	+	1/150/450	70S100

# 제품/금형 개발

MSU는 생명과학 연구용 제품을 개발 판매하고 있습니다.

다양한 기업 및 기관과의 협업을 통하여 신제품 개발 및 연구개발을 위해 힘쓰고 있으며, 고객의 목적에 맞는 제품개발 및 생산 서비스를 하고 있습니다. 이러한 경험을 바탕으로 보다 신속하고 능동적인 대응이 가능하며 타 업체보다 고객이 원하는 제품개발의 최적의 조건들로 개발 양산을 할 수 있습니다.

## Process



## 개발 문의

- 홈페이지 문의

[www.msubiz.co.kr](http://www.msubiz.co.kr) 접속 후 Inquiry → 기타문의(제품개발)

- 이메일 문의

[msu@msubiz.co.kr](mailto:msu@msubiz.co.kr) 로 “개발문의” 메일 발송

- 전화 문의

전화 또는 Fax로 문의

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