




CicaMedia series



- Kanto's original medium designed for ease of use.
- Slim bottle is used that is easy to handle.
- We have packaging available to suit your needs such as single-use and repack.
- Since it is a granular powder, it is possible to prevent dispersion.

Bottle type	Single-use type	Repack type
<p>This is a 300g package. Abbreviated name of the medium is printed on the cap.</p>	<p>This is a stick package that matches the amount of preparation.</p>	<p>Helps reduce waste. Labels can be attached to repack bottle.</p>
		

Product

For Viable bacteria count

Product name	Package	Package type	Shelf life	Storage	Code
CicaMedia Standard plate count agar	300 g	Bottle	4 years	Room temperature	07026-62
	300 g	Repack	4 years	Room temperature	07026-64
	For 400 mL x 40	Single-use	4 years	Room temperature	07026-09

For Staphylococcus aureus

Product name	Package	Package type	Shelf life	Storage	Code
CicaMedia Mannitol salt agar	300 g	Bottle	4 years	Room temperature	07027-62
	300 g	Repack	4 years	Room temperature	07027-64
	For 200 mL x 40	Single-use	4 years	Room temperature	07027-14
CicaMedia Baird parker agar base	300 g	Bottle	4 years	Room temperature	07442-62

For Salmonella spp.

Product name	Package	Package type	Shelf life	Storage	Code
CicaMedia Buffered peptone water	300 g	Bottle	4 years	Room temperature	07029-62
	300 g	Repack	4 years	Room temperature	07029-64
	For 1 L x 40	Single-use	4 years	Room temperature	07029-79

For Coliform bacteria

Product name	Package	Package type	Shelf life	Storage	Code
CicaMedia Desoxycholate agar	300 g	Bottle	4 years	Room temperature	07030-62
	300 g	Repack	4 years	Room temperature	07030-64
	For 400 mL x 40	Single-use	4 years	Room temperature	07030-09

For Lactic acid bacteria

Product name	Package	Package type	Shelf life	Storage	Code
CicaMedia Plate count agar with BCP	300 g	Bottle	4 years	Room temperature	07033-62
CicaMedia M.R.S agar	300 g	Bottle	4 years	Room temperature	07034-62

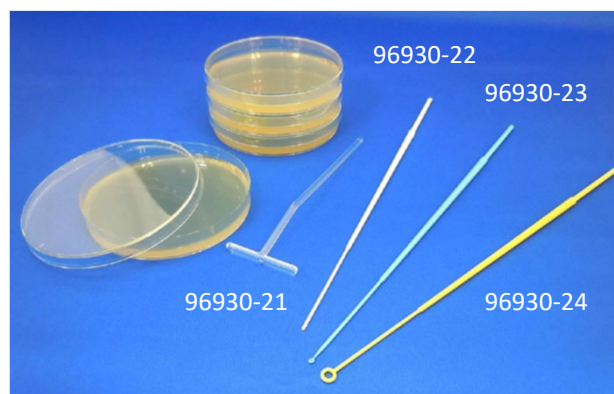
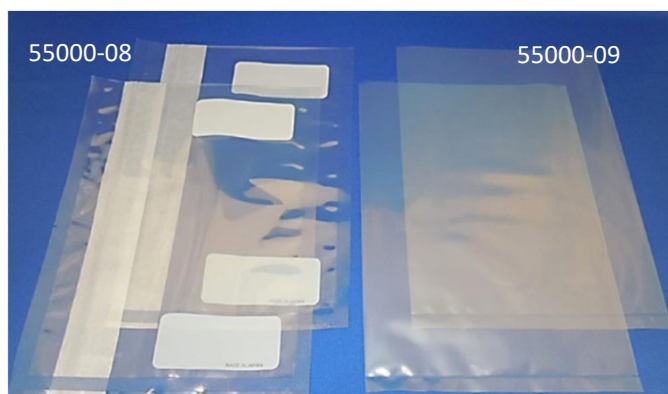
For fungus

Product name	Package	Package type	Shelf life	Storage	Code
CicaMedia Potato dextrose agar	300 g	Bottle	4 years	Room temperature	07028-62
	300 g	Repack	4 years	Room temperature	07028-64
	For 400 mL x 40	Single-use	4 years	Room temperature	07028-09
CicaMedia Potato dextrose agar with CP	300 g	Bottle	4 years	Room temperature	07037-62

Compositions and preparation methods

<p>CicaMedia Standard plate count agar</p> <p>[Formula / 1L] pH 7.0 ± 0.2</p> <table> <tr> <td>Peptone</td> <td>5.0g</td> <td>Glucose</td> <td>1.0g</td> </tr> <tr> <td>Yeast extract</td> <td>2.5g</td> <td>Agar</td> <td>15.0g</td> </tr> </table> <p>[Directions]</p> <p>Suspend 23.5g in 1 liter of distilled water. Dissolve by heating, then sterilize at 121 degree for 15 minutes. Use after cooling sufficiently.</p>	Peptone	5.0g	Glucose	1.0g	Yeast extract	2.5g	Agar	15.0g	<p>CicaMedia Potato dextrose agar</p> <p>[Formula / 1L] pH 5.6 ± 0.2</p> <table> <tr> <td>Glucose</td> <td>20.0g</td> <td>Agar</td> <td>15.0g</td> </tr> <tr> <td>Potato extract</td> <td>4.0g</td> <td></td> <td></td> </tr> </table> <p>[Directions]</p> <p>Suspend 39g in 1 liter of distilled water. Dissolve by heating, then sterilize at 121 degree for 15 minutes. Use after cooling sufficiently.</p>	Glucose	20.0g	Agar	15.0g	Potato extract	4.0g			<p>CicaMedia Potato dextrose agar with CP</p> <p>[Formula / 1L] pH 5.6 ± 0.2</p> <table> <tr> <td>Glucose</td> <td>20.0g</td> <td>Chloramphenicol</td> <td>0.1g</td> </tr> <tr> <td>Potato extract</td> <td>4.0g</td> <td>Agar</td> <td>15.0g</td> </tr> </table> <p>[Directions]</p> <p>Suspend 39.1g in 1 liter of distilled water. Dissolve by heating, then sterilize at 121 degree for 15 minutes. Use after cooling sufficiently.</p>	Glucose	20.0g	Chloramphenicol	0.1g	Potato extract	4.0g	Agar	15.0g																																																				
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<p>CicaMedia Mannitol salt agar</p> <p>[Formula / 1L] pH 7.4 ± 0.2</p> <table> <tr> <td>Peptone</td> <td>10.0g</td> <td>Sodium chloride</td> <td>75.0g</td> </tr> <tr> <td>Meat extract</td> <td>1.0g</td> <td>Phenol red</td> <td>0.025g</td> </tr> <tr> <td>Mannitol</td> <td>10.0g</td> <td>Agar</td> <td>15.0g</td> </tr> </table> <p>[Directions]</p> <p>Suspend 111g in 1 liter of distilled water. Dissolve by heating, then sterilize at 121 degree for 15 minutes. Add egg yolk after cooling sufficiently.</p>	Peptone	10.0g	Sodium chloride	75.0g	Meat extract	1.0g	Phenol red	0.025g	Mannitol	10.0g	Agar	15.0g	<p>CicaMedia Baird parker agar base</p> <p>[Formula / 1L] pH 7.0 ± 0.2</p> <table> <tr> <td>Peptone</td> <td>10.0g</td> <td>L-Glycine</td> <td>12.0g</td> </tr> <tr> <td>Meat extract</td> <td>5.0g</td> <td>Lithium chloride</td> <td>5.0g</td> </tr> <tr> <td>Yeast extract</td> <td>1.0g</td> <td>Agar</td> <td>20.0g</td> </tr> <tr> <td>Sodium pyruvate</td> <td></td> <td></td> <td>10.0g</td> </tr> </table> <p>[Directions]</p> <p>Suspend 63g in 1 liter of distilled water. Dissolve by heating, then add egg yolk and supplement after cooling sufficiently.</p>	Peptone	10.0g	L-Glycine	12.0g	Meat extract	5.0g	Lithium chloride	5.0g	Yeast extract	1.0g	Agar	20.0g	Sodium pyruvate			10.0g	<p>CicaMedia Buffered peptone water</p> <p>[Formula / 1L] pH 7.2 ± 0.2</p> <table> <tr> <td>Peptone</td> <td>10.0g</td> <td>Sodium chloride</td> <td>5.0g</td> </tr> <tr> <td>Disodium phosphate</td> <td></td> <td></td> <td>3.5g</td> </tr> <tr> <td>Potassium dihydrogen phosphate</td> <td></td> <td></td> <td>1.5g</td> </tr> </table> <p>[Directions]</p> <p>Suspend 20g in 1 liter of distilled water. Dissolve by heating, then sterilize at 121 degree for 15 minutes. Use after cooling sufficiently.</p>	Peptone	10.0g	Sodium chloride	5.0g	Disodium phosphate			3.5g	Potassium dihydrogen phosphate			1.5g																																				
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<p>CicaMedia Desoxycholate agar</p> <p>[Formula / 1L] pH 7.2 ± 0.2</p> <table> <tr> <td>Peptone</td> <td>10.0g</td> <td>Neutral red</td> <td>0.033g</td> </tr> <tr> <td>Lactose</td> <td>10.0g</td> <td>Agar</td> <td>15.0g</td> </tr> <tr> <td>Sodium chloride</td> <td>5.0g</td> <td></td> <td></td> </tr> <tr> <td>Dipotassium hydrogen phosphate</td> <td></td> <td></td> <td>2.0g</td> </tr> <tr> <td>Ammonium ferric citrate</td> <td></td> <td></td> <td>2.0g</td> </tr> <tr> <td>Sodium desoxycholate</td> <td></td> <td></td> <td>1.0g</td> </tr> </table> <p>[Directions]</p> <p>Suspend 45g in 1 liter of distilled water. Dissolve by heating, then use after cooling sufficiently.</p>	Peptone	10.0g	Neutral red	0.033g	Lactose	10.0g	Agar	15.0g	Sodium chloride	5.0g			Dipotassium hydrogen phosphate			2.0g	Ammonium ferric citrate			2.0g	Sodium desoxycholate			1.0g	<p>CicaMedia Plate count agar with BCP</p> <p>[Formula / 1L]</p> <table> <tr> <td>Yeast extract</td> <td>2.5g</td> <td>L-Cystein</td> <td>0.1g</td> </tr> <tr> <td>Peptone</td> <td>5.0g</td> <td>Tween80</td> <td>1.0g</td> </tr> <tr> <td>Glucose</td> <td>1.0g</td> <td>Agar</td> <td>15.0g</td> </tr> <tr> <td>Bromocresol purple</td> <td></td> <td></td> <td>0.06g</td> </tr> </table> <p>[Directions]</p> <p>Suspend 24.7g in 1 liter of distilled water. Dissolve by heating, then sterilize at 121 degree for 15 minutes. Use after cooling sufficiently.</p>	Yeast extract	2.5g	L-Cystein	0.1g	Peptone	5.0g	Tween80	1.0g	Glucose	1.0g	Agar	15.0g	Bromocresol purple			0.06g	<p>CicaMedia M.R.S agar</p> <p>[Formula / 1L] pH 6.2 ± 0.2</p> <table> <tr> <td>Peptone</td> <td>10.0g</td> <td>Glucose</td> <td>20.0g</td> </tr> <tr> <td>Meat extract</td> <td>8.0g</td> <td>Agar</td> <td>10.0g</td> </tr> <tr> <td>Yeast extract</td> <td>4.0g</td> <td></td> <td></td> </tr> <tr> <td>Sorbitan monooleate</td> <td></td> <td></td> <td>1.0mL</td> </tr> <tr> <td>Dipotassium hydrogen phosphate</td> <td></td> <td></td> <td>2.0g</td> </tr> <tr> <td>tri-Ammonium citrate</td> <td></td> <td></td> <td>2.0g</td> </tr> <tr> <td>Manganese sulfate tetrahydrate</td> <td></td> <td></td> <td>0.05g</td> </tr> <tr> <td>Sodium Acetate Trihydrate</td> <td></td> <td></td> <td>5.0g</td> </tr> <tr> <td>Magnesium Sulfate Heptahydrate</td> <td></td> <td></td> <td>0.2g</td> </tr> </table> <p>[Directions]</p> <p>Suspend 62g in 1 liter of distilled water. Dissolve by heating, then sterilize at 121 degree for 15 minutes. Use after cooling sufficiently.</p>	Peptone	10.0g	Glucose	20.0g	Meat extract	8.0g	Agar	10.0g	Yeast extract	4.0g			Sorbitan monooleate			1.0mL	Dipotassium hydrogen phosphate			2.0g	tri-Ammonium citrate			2.0g	Manganese sulfate tetrahydrate			0.05g	Sodium Acetate Trihydrate			5.0g	Magnesium Sulfate Heptahydrate			0.2g
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Related product / Consumables



Product name	Package	Code	Remarks
Repack system bottle	1pcs	717715-1	Empty bottle for repack
Standing Sterilized stomach bag	50pcs	71532	Thicker film
Sterilized stomach bag (with filter)	50pcs x 10	55000-08	
Sterilized stomach bag	50pcs x 20	55000-09	
Sterilized stomach bag mini (with filter)	50pcs x 10	55000-14	
CSPD90-15 CICA sterilized petri dishes shallow type	10pcs x 50	96930-01	Polystyrene Shallow type (15mm)
CSPD90-20 CICA sterilized petri dishes deep type	10pcs x 50	96930-02	Polystyrene Deep type (20mm)
CS-SPR Sterilized spreaders	10pcs x 100	96930-21	Polystyrene
CS-NEE Sterilized disposable needles	20pcs x 50	96930-22	Polystyrene
CS-INL-01 Sterilized disposable loops 1 μ L	20pcs x 50	96930-23	Polystyrene
CS-INL-10 Sterilized disposable loops 10 μ L	20pcs x 50	96930-24	Polystyrene

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