

BioassayPlus Inc.

Phone: 313-455-0968, info@immunoassay.ca

Ready-Use Fresh Drosophila Food

Customize your drosophila food based on your recipe, food made fresh every week

Loera recipe:

Similar to R, has more agar and cornmeal, less yeast, stores better.



Loera recipe-firm:

Similar to B, uses 20% more agar, food is firm.



Soft food

Uses Molasses as sugar source, soft, rich, suitable for weak stain.



Harvard recipe :

Similar to cornmeal, sucrose, yeast medium with hydroxyl benzoic acid methyl ester



Janelia recipe:

Similar to R, has more agar and cornmeal, less yeast, stores better.



Glucose recipe:



Banana Food:

Recipe by Cornell Stock Center



Grape Plates:

Recipe by Sarah Elgin. For feeding adults and collecting embryos.



Loera receipt	Soft food	Harvard receipt	Janelia receipt	Glucose receipt	Banana food	Grape plate
Water 920ml	Water 8000ml	Water 8.5 L	Agar 375g	Glucose 100g/liter	Agar: 85g	Water 11000ml
Yeast 16g	Aga 125g	Agar 79g	Yeast 1010g	Agar 15g / liter	Yeast: 165g	Grape juice, 48oz/can six cans
Soy four 9g	Molasses 800ml	Yeast 275g	Corn meal 4179g	Brewer's yeast 100g/liter	Tegosept 13.4g	Agar 450g
Corn meal 67g	Corn meal 700g	Corn meal 520g	Molasses 2500ml	Tegosept 3g/liter	Blended bananas 825g	D(+) -glucose 1160g
Agar 5.3g	Yeast 400g	Granulated sugar 1100g	Water 49430ml		Karo® Syrup: 570g	Sucrose 580g
Light corn syrup 70.6g	Propionic acid 50ml	95% ethanol 91.8ml	Propionic acid 260 ml		Liquid malt extract 180g	Yeast 360g
with /without Propionic acid 4.4ml	with/without ampicillin 1.0g	With/without Tegosept 23.8g	Tegosept 500ml		100% Ethanol: 134ml	Propionic acid mix 224ml
Total 1 liter	Total 10,200ml	Total 10 liter	Total 52690ml		Water 6.0 L	1.25 N NaOH

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Catalog #	Drosophila food types	\$ USD
Loera receipe		
8001-NV	Food Loera in narrow vials, 100 vials/tray, film cover	\$31.42 / tray
8001-WV	Food Loera in wide vials, 100 vials/tray, film cover	\$35.77 / tray
8001-BT	Food Loera in 6oz square bottom bottle with paper lid	\$1.38 / bottle
8001-NVC	Food Loera in narrow vials, 100 vials/tray with cotton ball	\$35.23 / tray
8001-WVR	Food Loera in wide vials, 100 vials / tray with Rayon ball	\$42.74 / tray
8001-NV-PA	Food Loera with propionic acid only, in narrow vials, 100 vials/tray, film cover	\$32.12 / tray
8001-WV-PA	Food Loera with propionic acid only in wide vials, 100 vials/tray, film cover	\$33.74 / tray
8001- BT-PA	Food Loera with propionic acid only in square bottom bottle	\$1.60 / bottle
Loera receipe-firm		
8002-NV	Food Loera-Firm in narrow vials, 100 vials/tray, film cover	\$32.42 / tray
8002-WV	Food Loera-Firm in wide vials, 100 vials/tray, film cover	\$35.77 / tray
8002-BT	Food Loera-Firm in square bottom bottle with paper lid	\$1.38 / bottle
8002-NV-Teg	Food Loera-Firm with Tegosept only, in narrow vials, 100 vials/tray, film cover	\$32.02 / tray
8002-BT-Teg	Food Loera-Firm with Tegosept only, in 6oz square bottom bottle with paper lid	\$1.38 / bottle
Soft Food receipe		
8003-NV	Food Soft Food in narrow vials, 100 vials/tray, film cover	\$33.42 / tray
8003-WV	Food Soft Food in wide vials, 100 vials/tray, film cover	\$38.77 / tray
8003-BT	Food Soft Food in 6oz square bottom bottle with paper lid	\$1.38 / bottle
8003-NVC	Food Soft Food R in narrow vials, 100 vials/tray with cotton ball	\$36.29 / tray
8003-WVR	Food Soft Food in wide vials, 100 vials/tray with Rayon ball	\$44.59 / tray
8004-NV-amp	Food Soft Food with ampicillin 100ug/ml, in narrow vials, 100 vials/tray, film cover	\$36.12 / tray
8004-WV-amp	Food Soft Food with ampicillin 100ug/ml in wide vials, 100vials/tray, film cover	\$42.47 / tray
8004-BT-amp	Food Soft Food with ampicillin 100ug/ml in 6oz square bottom bottle	\$1.64 / bottle
Harvard receipe		
8005-NV	Food Harvard receipe in narrow vials, 100 vials/tray, adhensive film cover	\$31.72 / tray
8005-WV	Food Harvard receipe in wide vials, 100 vials/tray, adhensive film cover	\$35.82 / tray
8005-BT	Food Harvard receipe in square bottom bottle with paper lid	\$1.38 / bottle
8005-NVC	Food Harvard receipe in narrow vials, 100 vials/tray with cotton ball	\$32.57 / tray
8005-WVR	Food Harvard receipe in wide vials, 100 vials/tray with Rayon ball	\$40.49 / tray
8005-NV-Teg	Food Harvard receipe in narrow vials, 100 vials/tray with Tegosept with film cover	\$30.67
Janelia receipe		
8006-NV	Food Janelia receipe in narrow vials, 100vials/tray, film cover	\$31.79 / tray
8006-WV	Food Janelia receipe in wide vials, 100 vials/tray, film cover	\$35.22 / tray
8006-BT	Food Janelia receipe in square 6oz bottom bottle with paper lid	\$1.38 / bottle
8006-NVC	Food Janelia receipe in narrow vials, 100 vials/tray with cotton ball	\$34.91 / tray
8006-WVR	Food Janelia receipe in wide vials, 100 vials/tray with Rayon ball	\$35.22 / tray
8006-NV-PA+Teo	Food Janelia receipe in narrow vials, 100vials/tray, with PA and Teosept, film cover	\$35.56 / bottle
Glucose Food		
8007-NV	Yeast glucose food in narrow vials, 100 vials/tray, film cover	\$31.63 / tray
8007-WV	Yeast glucose food in wide vials, 100 vials/tray, film cover	\$36.44 / tray
8007-BT	Yeast glucose food in 6oz square bottom bottle	\$1.38 / bottle
Banana Food		
8008-NV	Banana food in narrow vials, 100 vials/tray, film cover	\$32.79 / tray
8008-WV	Banana food food in wide vials, 100 vials/tray, film cover	\$40.07 / tray
8008-BT	Banana food food in square bottom bottle	\$1.62 / bottle
Grape Food		
8009-Grape-plate	Grape juice plate for feeding adult and collecting embyo 60 x 15mm	\$1.11 / plate
8009-Apple-plate	Apple juice plate for feeding adult and collecting embyo 60 x 15mm	\$1.11 / plate

Contact information: info@immunoassay.ca, Phone: 313-455-0968

Web site: www.immunoassay.ca

Payment: please send PO to info@immunoassay.ca

Shipping: overnight shipment through Fedex

Free shipping for over 200.00 USD order.