



Permit to import conditionally non-prohibited goods

This permit is issued under *Biosecurity Act 2015* Section 179 (1)

Permit: 0005866108

**Valid for: multiple consignments
 between 3 May 2022 and 3 May 2024**

This permit is issued to: Genics
 Gehrmann Laboratories Level 5
 Building 60 Research Road
 ST LUCIA QLD 4067
 Australia

Attention: Dr Melony Sellars

This permit is issued for the import of Biological products (Non-standard goods).

Exporter details:	Various exporters
Country of export:	Various countries

This permit includes the following good(s). Refer to the indicated page for details of the permit conditions:

1. Laboratory material	
Country of origin:	Various countries
Permit Conditions:	Laboratory materials for in vitro use only Page 3

NOTE: Where a good has more than one set of permit conditions please read each set to determine which set of permit conditions applies to a specific consignment.

----- **End of commodity list** -----

This permit is granted subject to the requirement that fees determined under section 592(1) are paid.

Caitlin Flux Delegate of the Director of Biosecurity	Date: 03 May 2022
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Important information about this permit and the import of goods

Note: This permit covers Department of Agriculture, Water and the Environment import conditions. It is the permit holder's responsibility to ensure all legal requirements relating to the goods described in this permit are met. While the permit holder should rely on their own inquiries, the following information is provided to assist the permit holder in meeting legal obligations in relation to the importation of the goods described in this permit.

Information about this permit

Authority to import

The permit holder is authorised to import the goods described in this permit subject to the listed conditions specified in this permit.

Compliance with permit conditions and assessment and management of biosecurity risk

All imports are subject to biosecurity control and may be subject to biosecurity inspection on arrival to determine compliance with the listed permit conditions and to assess the level of biosecurity risk associated with the goods. Imports that do not comply with the import conditions specified in the permit may present an unacceptable level of biosecurity risk and may be subject to biosecurity measures that may include treatment, export or destruction at the permit holder's expense or forfeited to the Commonwealth.

Additionally, non-compliance with import permit conditions may constitute an offence or contravention of a civil penalty provision under section 187 of the *Biosecurity Act 2015*.

Change of import conditions

The Director of Biosecurity may, in accordance with section 180 of the *Biosecurity Act 2015* vary or revoke the conditions on a permit or impose further conditions.

General information about importing goods

Notification of import

Notification of the import must be provided to the Department of Agriculture, Water and the Environment for all imported goods other than goods imported as accompanied baggage or goods imported via the mail and not prescribed under *the Customs Act 1901*, or where other exceptions specified in the *Biosecurity Regulation 2016* apply. Notification must be provided in accordance with section 120 of the *Biosecurity Act 2015* and Part 1 of Chapter 2 of the *Biosecurity Regulation 2016*. Please refer to '[Sending your goods to Australia](#)' on the Department of Agriculture, Water and the Environment website.

Provision of required documentation

It is recommended that all required documentation accompanies each consignment. Required documentation must be presented to the Department of Agriculture, Water and the Environment for assessment. Airfreight or mail shipments should have all required documentation securely attached to the outside of the package, and clearly marked "Attention Department of Agriculture, Water and the Environment". Documentation may include the permit (or permit number), government certification and invoice.

If the product description on the permit varies from the identifying documentation provided, the goods will not be released from biosecurity control unless evidence is provided to the biosecurity officer that the permit covers the goods in the consignment.

Any documentation provided must comply with the Department of Agriculture, Water and the Environment's [minimum documentation requirements policy](#).

Non-commodity cargo clearance

In addition to the conditions for the goods being imported, non-commodity biosecurity risks are assessed including container cleanliness, packaging and destination concerns, and may be subject to inspection and treatment on arrival. Please refer to the [Non-Commodity Cargo Clearance](#) BICON case for further information.

Fees

Fees are payable to the Department of Agriculture, Water and the Environment for certain services (see the *Biosecurity Charges Imposition (General) Regulation 2016*, Part 2 of Chapter 9 of the *Biosecurity Regulation 2016* and Part 3 of Chapter 11 of the *Biosecurity Act 2015*). Detail on how the department applies fees and levies may be found in the [Charging guidelines](#).

Compliance with other regulatory provisions

Goods imported into Australia may be subject to regulatory requirements under other legislation. It is the permit holder's responsibility to identify and ensure they have complied with all requirements of any other regulatory agency or advisory body prior to and after importation.

Permit conditions

It is the importer's responsibility to ensure that the following permit conditions are met in relation to each consignment. Where more than one set of permit conditions is shown for a good please read each set of conditions to determine which applies to a specific consignment.

1. Laboratory materials for in vitro use only

This section contains permit conditions for the following commodity (or commodities):

1. Laboratory material

1.1. Biosecurity Pathway

- a. These conditions allow for the import of the following products only:
Aquaculture feed samples preserved in 70% ethanol
- b.
 1. The goods must be aquaculture feed samples that have been preserved in 70% ethanol.
 2. The aquaculture feed must be processed and manufactured by a commercial animal feed manufacturer.
 3. Imported material must not contain:
 - a. Viable plant material or whole seeds; or
 - b. Oyster shell
- c. The goods are individually packaged in units of no greater than 20 mL or 20 g.
- d. The consignment must meet specified sourcing and/or processing requirements.
To demonstrate compliance with this requirement you must present the following on a Supplier's declaration:
 1. A statement that the goods are aquaculture feed samples that have been preserved in 70% ethanol; and
 2. A statement that the aquaculture feed has been processed and manufactured by a commercial animal feed manufacturer; and
 3. A statement that the goods do not contain:
 - a. Viable plant material or whole seeds; or
 - b. Oyster shellThe declaration must be provided by the facility that preserved the samples and must be specific to the samples being imported.
- e. **Post entry/end use conditions**
Approved end use:
 1. *in vitro* laboratory studies.The following end uses are not permitted:
 1. in culturing or isolating microorganisms and infectious agents,
 2. in the synthesis of replication-competent microorganisms, infectious agents or homologues.It is the importer's responsibility to ensure that the goods are labelled "*in vitro* only" on the smallest packaged unit, prior to distribution. The products may be labelled post entry.



Additional written approvals are required prior to direct or indirect use:

1. *in vivo* in laboratory organisms. Laboratory organisms are guinea pigs, hamsters, mice, rats, rabbits or microorganisms contained under laboratory or animal house conditions

2. *in vivo* in non-laboratory organisms e.g. chickens, sheep, cattle

3. in plants.

For more information on how to obtain additional written approvals contact imports@awe.gov.au or call 1800 900 090.



Where applicable, the importer or end user must comply with:

1. International (e.g. [International Air Transport Association](#)) and domestic requirements concerning the safe handling, transport and labelling of biological material

2. AS/NZS 2243 Safety in Laboratories standards

3. [Office of the Gene Technology Regulator \(OGTR\)](#) requirements

4. The [Security Sensitive Biological Agents \(SSBA\) regulatory scheme](#).

f. **Additional post entry conditions**

The goods may only be used *in vitro* for extraction and sequencing of genetic material.

g. **Commercial administrative conditions**

Documents must be provided with each consignment which:

1. identify the consignment (if non-personal) e.g. entry number

2. identify all goods being imported as part of this consignment e.g. invoice or waybill or importer's manifest

3. describe the goods being imported (where not clear).

e.g. 1: Product XRab = Purified protein derived from rabbits

e.g. 2: Product AX = Synthetic antibiotic

e.g. 3: Comte = Cheese.

h. Under the [Biosecurity Charges Imposition \(General\) Regulation 2016](#) and Chapter 9, Part 2 of the [Biosecurity Regulation 2016](#), fees are payable to the Department of Agriculture, Water and the Environment for all services. Detail on how the department applies fees and levies may be found in the [Charging guidelines](#).

i. In addition to the conditions for the goods being imported, non-commodity concerns must be assessed including container cleanliness, packaging and destination concerns, and may be subject to inspection and treatment on arrival. Please refer to the Non-Commodity Cargo Clearance BICON case for further information.

----- **End of permit conditions** -----

MATERIAL SAFETY DATA SHEETS

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1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1	Product:	Aquaculture feed sample preserved in 70% Ethanol
1.2	Shipping Name:	Ethanol solution
1.3	Recommended Use:	Specimen fixated
1.4	Responsible Person:	Genics Pty Ltd
1.5	A.B.N:	86.623.276.586
1.6	Address:	Gehrmann Laboratories, Level 5, 60 Research Road, University of Queensland, St Lucia, QLD 4067 AUSTRALIA
1.7	Telephone Number:	1300 895 515
1.8	Emergency Telephone Numbers:	+61 437 025 821

2. HAZARDS IDENTIFICATION

Hazardous Chemical According to GHS: GHS Flammable liquid – Category 2,
Eye irritation – Category 2A

Dangerous good according to the Australian code for the transport of dangerous goods by road rail

Signal word: DANGER

GHS Classification: Flammable liquid Category 2
Serious eye irritation Category 2A

Pictogram



GHS02



GHS07

Biological Hazard: Nil (non-infectious fixed tissue for research or diagnostic purposes only)

MATERIAL SAFETY DATA SHEETS

Precautionary statements

General P102

Keep out of the reach of children

<i>PREVENTATIVE</i>	
P210	Keep away from heat/sparks/open flames/hot surfaces. - No smoking
P233	Keep container tightly closed
P240	Ground/bond container and receiving equipment
P241	Use explosion-proof electrical/ventilation/lighting equipment
P242	Use only non-sparking tools
P243	Take precautionary measures against static discharge
P264	Wash thoroughly after handling
P280	Wear protective gloves/eye protection/face protection
<i>RESPONSE</i>	
P303 + P361 + P353	IF ON SKIN (or hair): Take off contaminated clothing and wash before reuse. Rinse skin with water/shower
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P337 + P313	If eye irritation persists: Get medical advice/attention
P370 + P378	In case of fire: Use foam/water spray/fog for extinction
<i>STORAGE</i>	
P403 + P235	Store in a well-ventilated place. Keep cool
<i>DISPOSAL</i>	
P501	Dispose of contents/container in accordance with local regulations

3. COMPOSITION

Chemical Name	CAS Number	Proportion %
Ethanol 70%	64-17-5	80.00 – 90.00
Aquaculture feed sample	Nil	10.00 – 20.00

4. FIRST AID MEASURES

Description of Necessary First Aid Measures

- 4.1 If any irritation occurs or persists from any route of exposure, remove the affected individual from the area. Ensure supply of fresh air. See a physician / get medical attention.

Ingestion: Do not induce vomiting. Drink plenty of water. Never give

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Eye:	anything by mouth to an unconscious person. Seek medical advice. In normal conditions, the product is not particularly dangerous. If direct contact with eyes, may cause irritation. Rinse with plenty clean water.
Skin:	No reaction in normal conditions. If irritation occurs, wash with plenty of water and discontinue use.
Inhalation:	No reaction in normal conditions. If irritation occurs, discontinue use.

4.2 Medical Attention and Special Treatment

First Aid Facilities:	Maintain eye wash station and safety shower in work area.
Comments:	Treatment according to the patient's condition & specific exposure.
Advice to Doctor:	Symptomatic treatment

5. FIRE FIGHTING MEASURES

5.1 Suitable Extinguishing Media:	Water, fog, carbon dioxide or dry chemical powder.
5.2 Hazards From Combustion Products:	Not Applicable.
5.3 Special Protective Precautions and Equipment For Fire Fighters:	Not Applicable
5.4 Hazchem Code:	•2YE.

6. ACCIDENTAL RELEASE MEASURES

6.1 Emergency Procedures:	Dike spillage to prevent spillage into streams or sewer systems.
6.2 Methods and Materials for Containment and Clean Up:	Use personal / protective equipment. Absorb and/or sweep the spillage for disposal. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

7.1 Precautions for Safe Handling:	For external use only. Avoid contact with eyes. Keep out of reach of children. Do not use on broken skin.
7.2 Conditions for Safe Storage:	Keep in a dry, cool place. Protect from heat & freezing. Keep away from sources of ignition and naked flame.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure control measures

From National Occupational Health & Safety Commission (NOHSC) Worksafe Australia -
Ethanol: 1880mg/m³ (1000ppm) TWA (8hr)

Biological monitoring

No biological limit allocated.

Engineering controls

Ensure that adequate ventilation is provided. Maintain air concentrations below recommended exposure standards. Avoid generating and inhaling mists and vapours. Keep containers closed when not in use.

Individual protection measures

Eye and face protection:	Wear safety goggles.
Skin protection:	Use solvent resistant gloves, nitrile for longer term protection or PVC and neoprene for incidental splashes.
Respiratory protection:	If work practices do not maintain airborne level below the exposure standard, use appropriate respiratory protection equipment. When using respirators, select an appropriate combination of mask and filter. Select a filter for organic gases and vapours (boiling point > 65°C). Respirators should comply with AS1716 or an equivalent approved by a state/territory authority.
Thermal hazards:	Not applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Physical Description / Properties

Appearance:	Clear liquid, colourless to light yellow
Odour:	Alcohol odour
Specific Gravity (@ 25°C):	0.811 – 0.861
Flash Point (°C):	13°C ASTM D93

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10. STABILITY AND REACTIVITY

10.1 Chemical Stability:	Stable under normal conditions.
10.2 Conditions To Avoid:	Strong acids, strong oxidizers, strong bases, halogens and aldehydes, heat and spark flames.
10.3 Incompatible Materials:	Strong acids, strong oxidizers, strong bases.
10.4 Hazardous Decomposition Products:	If used under normal conditions, no hazardous product decomposition.
10.5 Hazardous Reactions:	If used under normal conditions, no hazardous reactions.

11. TOXICOLOGICAL INFORMATION

11.1 Likely Route of Exposure:	Eyes / Skin / Inhalation / Ingestion
11.2 Health Effects From Likely Route of Exposure:	
Eye:	In normal conditions, the product is not particularly dangerous. If direct contact with eyes, may cause irritation. Rinse with plenty clean water.
Skin:	No reaction in normal conditions. If irritation occurs, wash with plenty of water and discontinue use.
Inhalation:	No reaction in normal conditions. If irritation occurs, discontinue use.
Chronic Effects:	It is not expected to have chronic health effects.
Ingestion:	Do not induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. Seek medical advice.
11.3 Additional Information:	No

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity:	If spilled on soil, ethanol will either evaporate or leach into the ground due to the relatively high vapour pressure and low adsorption in soil.
Bioaccumulation:	It will biodegrade, probably to acetic acid and formaldehyde. Ethanol will volatilise from water and biodegrade and is not expected to bioconcentrate.
12.2 Persistence and degradability:	It will photodegrade in air with a half-life ranging from hours (polluted air) to days (clean air).
12.3 Environmental Fate:	Low impact.

13. DISPOSAL CONSIDERATIONS

13.1 Disposal Method:	For small amounts absorb with sand, vermiculite or similar and dispose of to an approved landfill site. Prevent contamination of drains and waterways as aquatic life may be threatened and environmental damage may result. Dispose of according to local, state and federal regulations.
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13.2 Special Precautions for Landfill or Incineration: No applicable information

14. TRANSPORTATION INFORMATION

14.1 Shipping Number: UN 1170

14.2 Shipping Name: Ethanol solution

14.3 Dangerous Goods Class: 3

Packing Group: II

14.4 HAZCHEM Code: •2YE

Additional Shipping Information:

For Air transport, Ethanol is used to fix the tissue and complies with the requirements of Special Provision A180. Exempt animal specimen Not restricted. Special Provision A180.

15. REGULATORY INFORMATION

15.1 SUSDP Poisons Schedule: Not Applicable

15.2 Prohibition / Licensing Requirements: Refer to ATO permit requirements for Concessional Spirits.

16. OTHER INFORMATION

16.1 Issue Date: 15 December 2021

DOCUMENT END

The information in this data sheet is to the best of our knowledge true and accurate, but all data, instructions and/or suggestions are made without guarantee. These statements are solely for the above-mentioned product and should help to take adequate safety precautions.