

Date:12/09/2018

CERTIFICATE OF APPROVAL VRI CODE-IL/ISOTOPIA-Lu177 (for locally manufactured packaging's):

Design type	4G
Type designation of the manufacturer	CARTON FOR RADIOACTIVE
Dimensions (mm)	230x230x240
Gross weight (Kg)	6.2
Used for packing group	TYPE A Package
Test report no	2122A10355
Testing institute	CARMEL Environmental Test
Date of testing report	August 5, 2018
Manufacturer	Pick and pack
Approval holder	Isotopia Molecular Imaging Alexander yanay 39 Petah Tikva Israel

The UN approved specification marking designated for the tested design type and the serial packagings:

VRI CODE-IL/ISOTOPIA-Lu177

1. The test report has been registered by the Israel ministry of transport, land division, department of cargoes and land haulage
2. As testified by the test report the design type packaging bearing the above UN approved specification marking complies with the prescribed design features and has successfully passed performance testing in compliance with (to be marked as relevant):  
IAEA: Regulations for the Safe Transport of Radioactive Material, SSR-6, 2012
3. Pursuant to the compliance with the paragraph 2 the packaging bearing the UN approved specification marking referenced above is approved herewith for the transport of dangerous substances and articles in Israel, and for international transport of dangerous goods by air and by sea originating in Israel if so indicated in paragraph 2 above, on condition of compliance with all relevant regulations and requirements and when authorized (see note 1).
4. The certificate of approval expiry date:  
this certificate of approval is valid for the period of the validity of the test report, and in any case for not more than 5 years from the test report date, unless withdrawn earlier due to test results invalidation, due to non compliance, or due change in relevant regulations, as applicable. The renewal of the approval for the specification marking referenced above is subject to the successful retesting of the manufactured packaging's in accordance with the current regulations and the submission of the test report.
5. Manufacturing of packaging's under this approval:  
The packagings referenced above can be manufactured and assigned the specification marking all the time the certificate of approval has not expired or withdrawn in accordance with paragraph 4 above.
6. Using packaging's under this approval:  
This certificate of approval remains valid for the use of the packaging referenced above that were manufactured within the dates of the test report validity. That use must be stopped immediately if the certificate of approval was withdrawn in accordance with paragraph 4 above, or due to limitations on the period of use related to the packaging's themselves (such as period limitations for plastic drums and jerricans, etc).
7. This certificate of approval is liable to withdrawal at any time consequent to failure to comply with all prescribed regulations and conditions above.

8. The certificate of approval is valid for the packaging's in serial production on the conditions that:
- The design, materials of construction and production methods of serial packaging bearing the above designated marking are identical to those of the design type packaging which was granted this approval and comply with the requirements of part 6 of the UN Recommendations on the transport of dangerous goods, edition 2015.
  - The packaging manufacturer has in place appropriate quality control procedures for the packaging manufacturing and testing ascertained through the use of appropriate national or international standard, such as ISO-9001 and ISO 16106:2006.
  - The packaging manufacturer complies with all additional and applicable requirements for the packaging's intended for the transport of dangerous goods as per regulations and international agreements specified in paragraph 2 above, such as provision of all required and relevant information relating to the packaging and its use to the consumer.

NOTES:

1. This certificate approves the packaging bearing the designated UN approved specification marking for the transport of dangerous goods. However it must not be construed as a permit to transport any particular dangerous substance/article by any mode of transport, irrespective of the fact that any specific UN/ID number might appear in the test report. The authorization to transport a dangerous substance/ article by any particular mode of transport or by a combination thereof must be ascertained in the respective modal regulations.
2. The use of packaging's of the approved design type with respect to the packaging design, inner packaging's, capacity or mass is regulated by the respective modal regulations and must be complied with by the packaging manufacturer. These regulations contain additional requirements relating to the packaging use (e.g. filling degree, compatibility with packaging materials) for transport of dangerous goods which are to be taken into consideration by the packaging user to ensure safe use of the packaging's.

This certificate of approval is based on the following Israeli legislation and standards and international modal regulations:

1. Israeli Standard 2302, part 2 "Dangerous substances and preparations-Transportation: Classification, packaging, labeling and marking", 2009
2. The Transport Services Law, 1997
3. The Transport Services Regulations, 2001
4. The United Nations Recommendations on the Transport of Dangerous Goods, edition 19
5. ICAO Technical Instructions for the Safe Transport of Dangerous Goods by Air, 2017-2018
6. International Maritime Organization IMDG CODE, edition 2016-2017
7. RID, 2015

Name and title of the undersigned:

Date: 12/9/18

**Limor Maspi**  
The competent Authority  
on Transport of Dangerous Substances

