

EXPORT LICENSE

NRC FORM 250



United States of America
Nuclear Regulatory Commission
Washington, D.C. 20555

NRC LICENSE NO.: XMAT441/01

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NRC DOCKET NO.: 11006293**LICENSE EXPIRES:** December 31, 2025

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission (NRC) issued pursuant thereto, and in reliance on the statements and representations herefore made by the licensee, a license is hereby issued to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

LICENSEE

Cambridge Isotope Laboratories
50 Frontage Road
Andover, MA 01810

Attn: Rebecca Dabkowski

ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

See following page(s)

INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

None

OTHER U.S. PARTY(IES) TO EXPORT

See following page(s)

APPLICANT'S REFERENCE: Application Dated 03/04/2020**ULTIMATE DESTINATION:** Italy**QUANTITY(IES)****DESCRIPTION OF MATERIAL(S) OR FACILITY(IES)**

The license is amended to: 1) add an additional ultimate foreign consignee in Italy; 2) add two U.S. Parties to the Export; 3) update the licensee point of contact; and 4) extend the expiration date from May 31, 2023 to December 31, 2025.

This license authorizes the export of a cumulative total of 10,000 kilograms of deuterium compounds in the form of deuterium oxide, deuterium gas, and other compounds. The cumulative total starts from the issuance of the original export license, XMAT441.

Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended, and to all the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the NRC.

**THIS LICENSE IS INVALID UNLESS SIGNED BELOW
BY AUTHORIZED NRC REPRESENTATIVE****SIGNATURE:**Peter J. Habighorst
Digitally signed by Peter J. Habighorst
Date: 2020.04.23 16:07:07 -04'00'**NAME AND TITLE:**Peter J. Habighorst, Acting Deputy Director
Office of International Programs**DATE OF ISSUANCE:**

April 23, 2020

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ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES):

1. [REDACTED]
(non-nuclear end use in the medical, pharmaceutical, chemical and industrial markets)
2. [REDACTED]
(production of active pharmaceutical ingredients)
3. [REDACTED]
(non-nuclear end use in the medical, pharmaceutical, chemical and industrial markets)

OTHER U.S. PARTY(IES) TO EXPORT:

1. Cambridge Isotope Laboratories, Inc.
6 Highwood Drive
Tewksbury, MA 01876
(supplier)
2. Cambridge Isotope Separations
1689 Burnett Drive
Xenia, OH 45385
(supplier)