#### **EXPORT LICENSE**

NRC FORM 250



# United States of America

Nuclear Regulatory Commission Washington, D.C. 20555

NRC LICENSE NO.: XSOU8858

Page 1 of 2

NRC DOCKET NO.: 11006587

LICENSE EXPIRES: December 31, 2026

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	ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)
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Valencia, CA 91355	Guangzhou City Haizhu District, Guandong Province 510315
Attn: Gurpreet Hayhre	China (Calibration)
INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)	OTHER U.S. PARTY(IES) TO EXPORT
Beijing Shucheng Science and Technology Development Co., Ltd. No. 31 South Line Street Shunyi District Beijing 101300 China	(NONE)
(Distributor)  APPLICANT'S REFERENCE: China / 11Nov23	ULTIMATE DESTINATION: China

### QUANTITY(IES)

0.1654 Micrograms

(1205.2 Becquerels (Bq))

# **DESCRIPTION OF MATERIAL(S) OR FACILITY(IES)**

Two glass vial sources containing Thorium-229 in a nitric acid solution for use in equipment calibration. Each source contains 0.0827 micrograms (602.6 Bq) of Thorium-229, for a total of 0.1654 micrograms (1205.2 Bq).

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 U.S. Nuclear Regulatory Commission. THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE

SIGNATURE: ERICSIAHL

ERIC STAHL Digitally signed by ERIC STAHL Date: 2025,06.16 14:14:21

NAME AND TITLE: Eric J. Stahl, Acting Deputy Director Office of International Programs

DATE OF ISSUANCE: June 16, 2025

### **Conditions**

Condition 1 This license covers only the nuclear content of the material.
 Condition 2 This license authorizes export only and does not authorize the receipt, physical possession, or

use of the nuclear material.

**Condition 3** The shipper shall complete and submit a DOE/NRC Form 741 for each shipment of uranium, thorium, and plutonium (i.e., source or special nuclear material) exported under this license.