



# INVOICE

**CUSTOMER:**  
 Claudia Lederer-Woods/Tim Calder  
 University of Edinburgh  
 School of Physics Stores, James Clerk Maxwell Bldg-  
 Kings Bldg  
 Edinburgh EH9 3FD  
 United Kingdom  
 +44-0-777-674-9265  
 claudia.lederer@ed.ac.uk/Tim.Calder@ed.ac.uk

**INVOICE:** 231226-0101  
**INVOICE DATE:** December 28, 2023  
**CUSTOMER ORDER NO.:** UOE1375373  
**PAYMENT TERMS:** Net 30 Days ADI  
**SHIPPING TERMS:** CIP (INCOTERMS 2020)  
**CONTACT PERSON:** Patrick E. Hardy  
**SHIPMENT DETAILS:** FedEx Express  
**TRACKING NO.:** 774630872620  
**SHIPMENT DATE:** December 28, 2023

**SHIPPED TO:**  
 Claudia Lederer-Woods  
 University of Edinburgh  
 School of Physics Stores, James Clerk Maxwell Bldg-  
 Kings Bldg  
 Edinburgh EH9 3FD  
 United Kingdom  
 +44-0-777-674-9265  
 claudia.lederer@ed.ac.uk

ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	SUBTOTAL
1	Silicon-28 (Si-28) / Form: Metal Powder, Enrichment: 99.989% Non-Radioactive Material, Research Grade HTS: 2845.90.0100 (USA) Certificate of Analysis No.: 7562	1,000 mg	\$ 2.70 / mg	\$ 2,700.00
2	Silicon-29 (Si-29) / Form: Metal Pieces, Enrichment: 99.26% Non-Radioactive Material, Research Grade HTS: 2845.90.0100 (USA) Certificate of Analysis No.: 89777	1,000 mg	\$ 7.90 / mg	\$ 7,900.00
Subtotal: \$				10,600.00
Shipping, Handling and Insurance: \$				250.00
<b>Total: \$</b>				<b>10,850.00</b>

If payment by check, remit check payable to:	If payment by wire transfer, remit funds to:	
ISOFLEX USA Ref# 231226-0101 PO Box 472615 San Francisco CA 94147 USA	Comerica Bank 2001 Union Street San Francisco CA 94123 USA	SWIFT Code: MNBDUS33 ABA Routing No.: 121137522 For credit to Acct# 1895755195 For benefit of: ISOFLEX USA Ref: Invoice No. 231226-0101



Isotopes for Science, Medicine and Industry

P.O. Box 29475

San Francisco, CA 94129 United States

T: +1-415-440-4433 | F: +1-415-563-4433

[iusa@isoflex.com](mailto:iusa@isoflex.com) | [www.isoflex.com](http://www.isoflex.com)

EIN: 20-8066748

## CERTIFICATE of ANALYSIS

**CUSTOMER:**

Claudia Lederer-Woods  
University of Edinburgh  
School of Physics Stores, James Clerk Maxwell  
Bldg-Kings Bldg  
Edinburgh EH9 3FD  
United Kingdom

+44-0-777-674-9265

[claudia.lederer@ed.ac.uk](mailto:claudia.lederer@ed.ac.uk)

**CERTIFICATE NO.:** 7562

**CUSTOMER ORDER NO.:** UOE1375373

The description, isotopic distribution and chemical admixtures relating to the above-referenced order number are certified to be as follows:

### Description

ISOTOPE	Si-28
ENRICHMENT	99.989%
ELEMENT WEIGHT	1000 mg
FORM	Metal Powder

PLEASE FIND OUR SAFETY DATA SHEETS ONLINE:  
[www.isoflex.com/resources/msds-documents](http://www.isoflex.com/resources/msds-documents)

### Isotopic Distribution

ISOTOPE	Si-28	Si-29	Si-30
CONTENT (%)	99.989	0.009	0.002

### Chemical Admixtures

ELEMENT	Fe	Zn	Mn	Mg	Cu	Cr	Ca	Al	Ge	Na
CONTENT (ppm)	550	400	<10	<10	<10	100	<10	30	<10	<10

December 28, 2023

Date

**ISOFLEX USA**

**COPY**

Camille Franicevich  
Chief Administrative Officer



Isotopes for Science, Medicine and Industry

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San Francisco, CA 94147 United States

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EIN: 20-8066748

# CERTIFICATE of ANALYSIS

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Claudia Lederer-Woods  
University of Edinburgh  
School of Physics Stores, James Clerk Maxwell  
Bldg-Kings Bldg  
Edinburgh EH9 3FD  
United Kingdom

+44-0-777-674-9265

[claudia.lederer@ed.ac.uk](mailto:claudia.lederer@ed.ac.uk)

**CERTIFICATE NO.:** 89777

**CUSTOMER ORDER NO.:** UOE1375373

The description, isotopic distribution and chemical admixtures relating to the above-referenced order number are certified to be as follows:

## Description

ISOTOPE	Si-29
ENRICHMENT	99.26%
ELEMENT WEIGHT	1000 mg
FORM	Metal Pieces

**PLEASE FIND OUR SAFETY DATA SHEETS ONLINE:**  
[www.isoflex.com/resources/msds-documents](http://www.isoflex.com/resources/msds-documents)

## Isotopic Distribution

ISOTOPE	Si-28	Si-29	Si-30
CONTENT (%)	0.18	99.26	0.56

## Chemical Admixtures

ELEMENT	Fe	Zn	Mn	Mg	Cu	Cr	Ca	Al	Ge	Na
CONTENT (ppm)	10	<10	<10	<10	<10	<10	<10	<10	<10	<10

ELEMENT	C
CONTENT (ppm)	74

December 28, 2023

Date

**ISOFLEX USA**

**COPY**

Camille Franicevich  
Chief Administrative Officer



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 San Francisco CA 94129 United States  
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 iusa@isoflex.com | isoflex.com  
 EIN: 20-8066748

# PACKING LIST

**SHIPPED TO:**  
 Claudia Lederer-Woods  
 University of Edinburgh  
 School of Physics Stores, James Clerk Maxwell Bldg-  
 Kings Bldg  
 Edinburgh EH9 3FD  
 United Kingdom  
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**CONTACT PERSON:** Patrick E. Hardy  
**SHIPPED VIA:** FedEx Express  
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**SHIPMENT DATE:** December 28, 2023

ITEM #	QUANTITY	DESCRIPTION
1	1,000 mg	Silicon-28 (Si-28) / Form: Metal Powder, Enrichment: 99.989% Non-Radioactive Material, Research Grade HTS: 2845.90.0100 (USA) Certificate of Analysis No.: 7562
2	1,000 mg	Silicon-29 (Si-29) / Form: Metal Pieces, Enrichment: 99.26% Non-Radioactive Material, Research Grade HTS: 2845.90.0100 (USA) Certificate of Analysis No.: 89777

**PACKAGING:**

Two plastic capped, glass vials encased in cushioned plastic box with label seals, further cushioned inside a small fiberboard box.

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Received By \_\_\_\_\_ Date \_\_\_\_\_

**We appreciate the opportunity to serve your isotope needs! The ISOFLEX Team**



# Commercial Invoice

This invoice must be completed in English.

<b>EXPORTER:</b> <b>Tax ID#:</b> <b>Contact Name:</b> Patrick Hardy <b>Telephone No.:</b> (415) 440-4433 <b>E-Mail:</b> iusa@isoflex.com <b>Company Name/Address:</b> ISOFLEX USA 3533 Scott Street  SAN FRANCISCO CA 94123 <b>Country/Territory:</b> UNITED STATES OF AMERICA <b>Parties to Transaction:</b> <input type="checkbox"/> Related <input checked="" type="checkbox"/> Non-Related	<b>Ship Date:</b> 28 Dec, 2023 <b>Air Waybill No. / Tracking No.:</b> 774630872620 <b>Invoice No.:</b> 231226-01 <b>Payment Terms:</b>  <b>Purpose of Shipment:</b> SOLD  <b>Purchase Order No.:</b> P.O. No UOE1375373 <b>Bill of Lading:</b>
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<b>CONSIGNEE:</b> <b>Tax ID#:</b> GB592950700 <b>Contact Name:</b> Claudia Lederer <b>Telephone No.:</b> 4407776749 <b>E-Mail:</b> <b>Company Name/Address:</b> University of Edinburgh School of Physics stores James Clerk Maxwell Bldg-Kings Bldg  EDINBURGH EH93FD <b>Country/Territory:</b> UNITED KINGDOM	<b>SOLD TO / IMPORTER (if different from Consignee):</b> <input checked="" type="checkbox"/> Same as CONSIGNEE:  <b>Tax ID#:</b> GB592950700  <b>Company Name/Address:</b>  <b>Country/Territory:</b> UNITED KINGDOM
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If there is a designated broker for this shipment, please provide contact information.

Name of Broker	Tel. No.	Contact Name
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Duties and Taxes Payable by  Exporter  Consignee  Other    If Other, please specify

No. of Packages	No. of Units	Net Weight (LBS / KGS)	Unit of Measure	Description of Goods	Harmonized Tariff Number	Country/ Terr. of MFR	Unit Value	Total Value
	1.00	0.50	PCS	Stable Isotope, Si-28, Harmonized Code: 2845900100, research grade, non-radioactive	2845900100	RU	2,700.000000	2,700.00
	1.00	0.50	PCS	Stable Isotope, Si-29, Harmonized Code: 2845900100, research grade, non-radioactive	2845900100	RU	7,900.000000	7,900.00
				Special Instruction: Order No: 231226-01				

<b>Total Pkgs</b>	<b>Total Units</b>	<b>Total Net Weight</b>	<b>(Indicate LBS/KGS)</b>	<b>Total Gross Weight</b>	<b>(Indicate LBS/KGS)</b>	<b>Terms of Sale:</b> CIP	<b>Subtotal:</b>	10,600.00
1	2.00	1.00	LB	1.00	LB		<b>Insurance:</b>	100.00

<b>Special Instructions:</b> CONSIGNEE PAYS DUTIES & TAXES	<b>Freight:</b>	150.00
	<b>Packing:</b>	0.00

<b>Declaration Statement(s):</b> <small>These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.</small>	<b>Handling:</b>	0.00
	<b>Other:</b>	0.00

I declare that all the information contained in this invoice to be true and correct. **Invoice Total:** 10,850.00

**Originator or Name of Company Representative if the invoice is being completed on behalf of a company or individual:**  
Patrick Hardy **Currency Code:** USD

**Signature / Title / Date:** 28 Dec, 2023

ORIGIN ID: SFOA (415) 440-4433  
PATRICK HARDY  
ISOFLEX USA  
3633 SCOTT STREET

SAN FRANCISCO, CA 94123 US  
SIGN: PATRICK HARDY

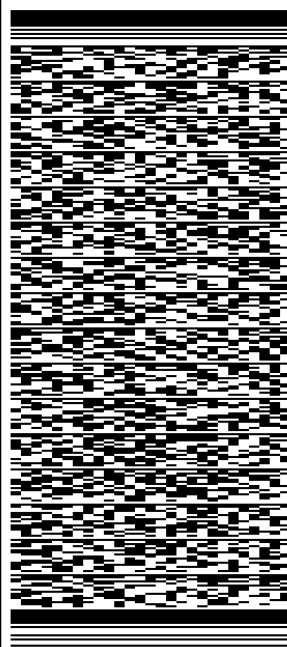
SHIP DATE: 28DEC23  
ACTWGT: 1.00 LB  
CAD: 3335825/INLET4660  
BILL SENDER  
AES X20231228039981

TO CLAUDIA LEDERER

UNIVERSITY OF EDINBURGH  
SCHOOL OF PHYSICS STORES

JAMES CLERK MAXWELL BLDG-KINGS BLDG  
EDINBURGH LT EH9 3FD (GB)

4407716749 REF: ORDER NO: 231226-01  
INV: 231226-01  
P.O. NO. UOE1375373 DEPT:

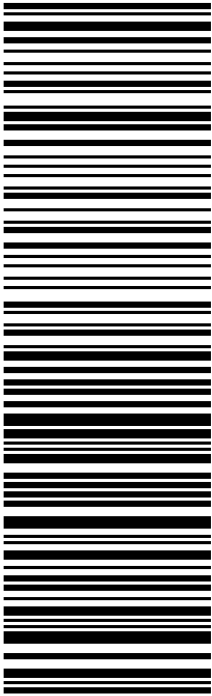


TRK# 7746 3087 2620  
0430

INTL PRIORITY A3  
ASR ETD

X7 CFWA

EH9 3FD  
ED1  
LT-GB



After printing this label:

**CONSIGNEE COPY - PLEASE PLACE IN FRONT OF POUCH**

1. Fold the printed page along the horizontal line.
2. Place label in shipping pouch and affix it to your shipment.

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The Warsaw Convention, as amended, will then govern and in most cases limit FedEx's liability for loss, delay of, or damage to your shipment. The Warsaw Convention, as amended, limits FedEx's liability. For example in the U.S. liability is limited to \$9.07 per pound (20\$ per kilogram), unless a higher value for carriage is declared as described below and you pay any applicable supplementary charges. The interpretation and operation of the Warsaw Convention's liability limits may vary in each country. There are no specific stopping places which are agreed to and FedEx reserves the right to route the shipment in any way FedEx deems appropriate. **ROAD TRANSPORT NOTICE.** Shipments transported solely by road to or from a country which is a party to the Warsaw Convention or the Contract for the International Carriage of Goods by Road (the "CMR") are subject to the terms and conditions of the CMR, notwithstanding any other provision of this Air Waybill to the contrary. 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The invalidity or unenforceability of any provisions shall not affect any other part of this Air Waybill. Unless otherwise indicated, FEDERAL EXPRESS CORPORATION, 2005 Corporate Avenue, Memphis, TN 38132, USA, is the first carrier of this shipment. Email address located at [www.fedex.com](http://www.fedex.com).