

Certificate of Calibration

LANDAUER MEDICAL PHYSICS
MAIN AVE #705 399
6851 NORWALK
UNITED STATES

Product:	RaySafe X2
Model:	Light Sensor
Serial Number:	288962

Calibration Certificate:
Calibration Equipment List

Date: 2021-02-24

Your instrument has passed several strict tests and has been approved for delivery.
Enclosed you will find detailed documents for your instrument.

This certificate may not be reproduced other than in full, except with the prior written approval of
Unfors RaySafe



Certificate number: o10200213i284816-1



Calibration Certificate



Customer
LANDAUER MEDICAL PHYSICS
MAIN AVE #705 399
06851 NORWALK
UNITED STATES

Laboratory
Unfors RaySafe AB
Uggledalsvägen 29
SE-427 40 Billdal
Sweden
+46 31 719 97 10 (phone)
+46 31 910 950 (fax)
customerservice.se@raysafe.com

CUSTOMER INSTRUMENT

Product X2 CT
Serial number 284816
Manufacturer RaySafe

CALIBRATION INFORMATION

As found Not performed
As left 2021-03-31
Adjustment done Yes
Tested by Kreshnik Raca

Approved by

Örjan Arnström
Finalization operator

Certificate date

2021-04-08

CALIBRATION RESULT

AS LEFT: All measured and tested values of this certificate were found to be in compliance with the specification.

Relevant instrument specifications
Air kerma: 5%

This laboratory is accredited by the "Swedish Board for Accreditation and Conformity Assessment" (SWEDAC) and the results shown in this certificate have been determined within the scope of accreditation unless stated otherwise in this certificate.



Certificate number: o10200130i291074-B-1



Calibration Certificate



Customer
LANDAUER MEDICAL PHYSICS
MAIN AVE #705 399
06851 NORWALK
UNITED STATES

Laboratory
Unfors RaySafe AB
Uggledalsvägen 29
SE-427 40 Billdal
Sweden
+46 31 719 97 10 (phone)
+46 31 910 950 (fax)
customerservice.se@raysafe.com

CUSTOMER INSTRUMENT

Product X2 MAM
Serial number 291074
Manufacturer RaySafe

CALIBRATION INFORMATION

As found Not performed
As left 2021-03-30
Adjustment done Yes
Tested by Kreshnik Raca

Approved by

Örjan Arnström
Finalization operator
2021-04-08

Certificate date

CALIBRATION RESULT

The calibration factor (k) is the ratio of the standard to the instrument reading. The corrected value of the quantity (Q) can then be calculated from the instrument reading (M) using the formula:

$$Q = k \times M$$

Q : corrected value of the quantity
 k : calibration factor
 M : instrument reading

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Certificate number: 010200130i291074-A-1



Calibration Certificate



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CUSTOMER INSTRUMENT

Product X2 MAM
Serial number 291074
Manufacturer RaySafe

CALIBRATION INFORMATION

As found Not performed
As left 2021-03-30
Adjustment done Yes
Tested by Kreshnik Raca

Approved by

Örjan Arnström
Finalization operator

Certificate date

2021-04-08

CALIBRATION RESULT

AS LEFT: All measured and tested values of this certificate were found to be in compliance with the specification.

Relevant instrument specifications

Air kerma: 5%

Voltage: 2% or 0.5 kV (without paddle), 2 % or 0.7 kV (with paddle)

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Certificate Number: 610183344;289995

Calibration Certificate



Accred. no. 2035
Calibration
ISO/IEC 17025

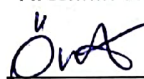
Customer
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MAIN AVE #705 399
06851 NORWALK
UNITED STATES

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SE-42740 Billdal
Sweden
+46 31 719 97 10 (phone)
+46 31 910 950 (fax)
customerservice.se@raysafe.com

CUSTOMER INSTRUMENT

Product X2 R/F
Serial Number 289995
Manufacturer RaySafe

CALIBRATION INFORMATION

As Found Not performed
As Left 2021-03-25
Adjustment Done Yes
Tested by Kreshnik Raca
Approved by 
Örjan Arnström
Finalization operator

Certificate Date 2021-04-08

This laboratory is accredited by the "Swedish Board for Accreditation and Conformity Assessment" (SWEDAC) and the results shown in this certificate have been determined within the scope of accreditation unless stated otherwise in this certificate.

