



K&S Associates, Inc.
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Fluke / Raysafe 452 Accredited Calibration Service

Facility _____ Phone _____

Person _____ Email _____

Unit Serial Number _____

Choose Lids to be used for Calibration: (Each Lid used is an individual calibration)

LID NAME	DOSE QUANTITY	UNITS
___ Ambient (Yellow)	Ambient dose equivalent	µSv/h, mrem/h
___ Air Kerma (Grey)	Air Kerma, Exposure	mGy/h, mR/h
___ Without lid	Counts	cps, cpm

Choose which Beams (energies) to calibrate:

Gamma Beams:

___ ¹³⁷Cesium (Air Kerma), Quantity 1 point calibration

Therapy X-Ray Beams available: As additional X-Ray point, each extra =

Beam Code	kVp	HVL (mm)	Beam Code	kVp	HVL (mm)
___ M50	50	1.03 A	___ L50	50	0.750 Al
___ M60	60	1.65 A	___ L80	80	1.920 Al
___ M70	70	2.31 Al	___ L100	100	2.90 Al
___ M80	80	2.95 Al			
___ M90	90	4.2 Al			
___ M100	100	5.1 Al			
___ M120	120	6.9 Al			
___ M150	150	0.67 Cu			
___ M175	175	1.24 Cu			
___ M200	200	1.76 Cu			
___ M220	220	2.1 Cu			
___ M250	250	3.3 Cu			

Beam Code	kVp	HVL (mm)
___ NS40	40	0.079 Cu
___ NS60	60	0.26 Cu
___ NS80	80	0.59 Cu
___ NS100 100	1.13 Cu	(Most Common Request)
___ NS150	150	2.45 Cu
___ NS250	250	5.42 Cu

Contamination Geometry: "Without lid" configuration only (cps, cpm) (not accredited)

___ Tc-99 (294 KeV) ___ Pu-239 alpha *Other Isotopes available upon request.

Calibration intervals: Your re-calibration reminder will be set on a 12 month interval unless you specify otherwise. If you wish a re-calibration date recorded on your report please indicate the interval you require in the space below.

Email: info@kslab.com web: http://www.kslab.com