

Die QUART GmbH bestätigt, dass die verwendeten Referenzgeräte auf Normale der Physikalisch-Technischen Bundesanstalt (PTB) rückführbar sind.

QUART certifies that the used reference devices are traceable to the German national standard laboratory Physikalisch-Technische Bundesanstalt (PTB).

Bedingungen / Conditions

Temperatur / temperature 23°C ± 3°C
 Luftfeuchte / humidity 60%±10%

Kalibriereinstellungen Calibration Settings		Ergebnis Luftkerma Result Air Kerma		Ergebnis Luftkerma Result H*(10)		Ergebnis Luftkerma H'(0,07)	
Radiation Type	Air Kerma μGy	Abweichung Deviation	Pass/ Fail?	Abweichung Deviation	Pass/ Fail?	Abweichung Deviation	Pass/ Fail?
N-20	22	<10%	Pass	-	-	<10%	Pass
N-30	22	<10%	Pass	<10%	Pass	<10%	Pass
N-40	21	<10%	Pass	<10%	Pass	<10%	Pass
N-40	22	<10%	Pass	<10%	Pass	<10%	Pass
C-60	21	<10%	Pass	<10%	Pass	<10%	Pass
N-60	22	<10%	Pass	<10%	Pass	<10%	Pass
N-80	22	<10%	Pass	<10%	Pass	<10%	Pass
N-100	22	<10%	Pass	<10%	Pass	<10%	Pass
N-120	21	<10%	Pass	<10%	Pass	<10%	Pass
N-150	22	<10%	Pass	<10%	Pass	<10%	Pass
N-150	22	<10%	Pass	<10%	Pass	<10%	Pass
N-200	22	<10%	Pass	<10%	Pass	<10%	Pass
N-250	22	<10%	Pass	<10%	Pass	<10%	Pass
N-300	21	<10%	Pass	<10%	Pass	<10%	Pass
Cs-137	60	<10%	Pass	<10%	Pass	-	-
Co-60	60	<10%	Pass	<10%	Pass	-	-



Hinweise / Note :

Der Selbstablauf während der Messung ist vernachlässigbar.

F_{max}: Dosis +/- 10%;

Uncertainty Tolerance: Dose +/- 10%;