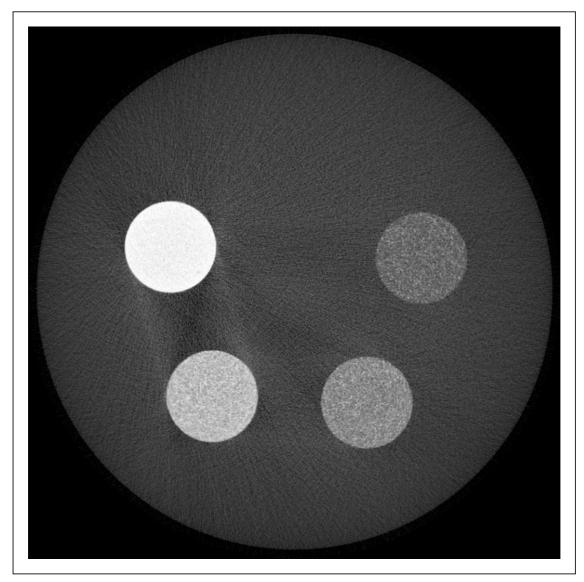
QC1 (weekly, density)

SCANCO MEDICAL

Scanner-ID: 6020 Code: Phantom S-No.: 1 Filename: C0002684

M-No.: 2912 Date: 16–MAY–2022 09:50

E-I: Unknown Ctrl-File: QC1 70kVp, 0.5mm Al, 1200mg HA (weekly)



Cylinder Densities [mg HA/ccm]			Alu Rod Volume [mm ³]	
Mean1 ± SD	-14.7199 ±	26.4324		
Mean $2 \pm SD$	$100.3067 \pm$	46.1200		
Mean3 \pm SD	$211.7785 \pm$	55.4169	Rod Volume	_
Mean4 \pm SD	$410.7507 \pm$	63.5289		
Mean5 \pm SD	783.9946 ±	58.4247		
No of Measured Slices 100			Rod Threshold	_

Mean Mean Value of Region in mg HA/ccm
SD Std.Dev. of Values in Region in mg HA/ccm

Slope 373.335 Intercept -194.278 Rod Vol. Volume of Segmented Aluminium Rod

Printed: 16-MAY-2022 10:10

3D Density and Geometry Phantom Evaluation

 μCT