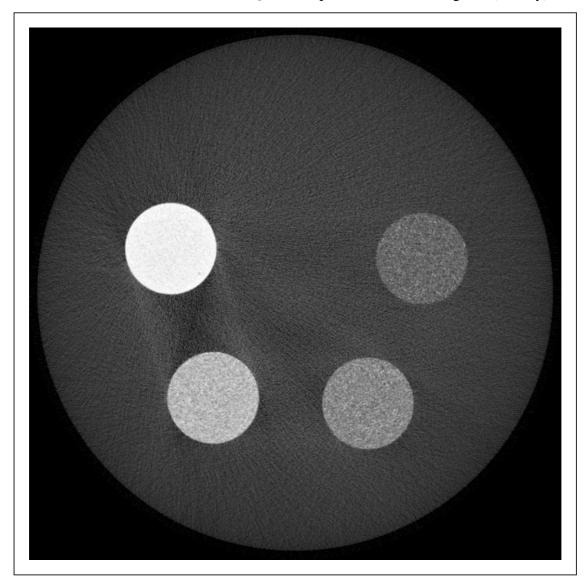
QC1 (weekly, density)

SCANCO MEDICAL

Scanner-ID: 6020 Code: Phantom S-No.: 1 Filename: C0002693

M-No.: 2921 Date: 23–MAY–2022 09:36

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	-14.2642 ±	26.4324		
Mean $2 \pm SD$	$101.0358 \pm$	46.2112		
Mean3 \pm SD	$212.8722 \pm$	55.4169	Rod Volume	_
Mean4 \pm SD	$412.5736 \pm$	63.7112		
Mean5 \pm SD	$788.2784 \pm$	58.8804		
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: 23-MAY-2022 12:08

3D Density and Geometry Phantom Evaluation

 μCT