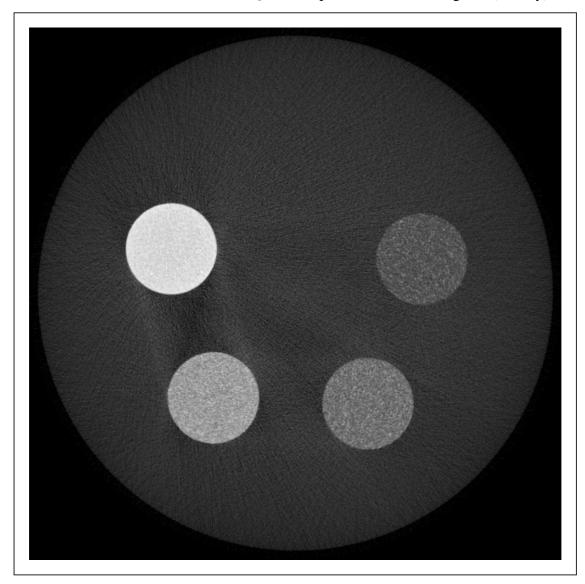
QC1 (weekly, density)

SCANCO MEDICAL

Scanner-ID: 6020 Code: Phantom S-No.: 1 Filename: C0001935

M-No.: 2193 Date: 31-AUG-2020 08:36

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	-15.6314 ±	26.2501		
Mean $2 \pm SD$	$100.2155 \pm$	46.3023		
Mean3 \pm SD	$211.6873 \pm$	55.6904	Rod Volume	_
Mean4 \pm SD	$410.8419 \pm$	63.8935		
Mean5 ± SD	784.7238 ±	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: 31-AUG-2020 09:00

3D Density and Geometry Phantom Evaluation

 μCT