

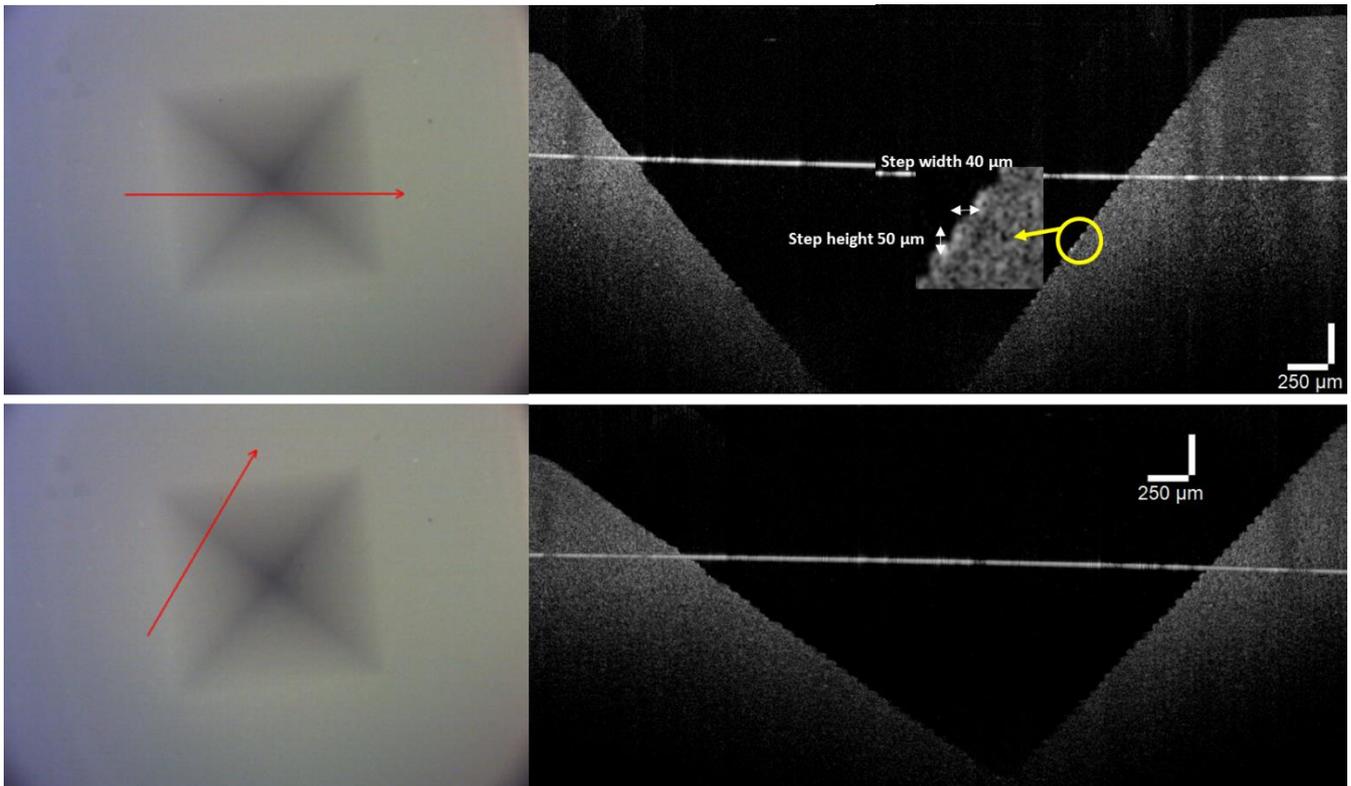
Datasheet - characterization

Trace Code*: **BioPixS0092**

Model	OCTPDN01
Step width	40 μm
Step height	50 μm
Phantom optical properties	Absorption = 0.19 cm^{-1} , Reduced scattering = 8 cm^{-1} @780 nm
Pyramid dimension	7 x 7 x 4.5 mm
Overall phantom dimension	22x22x6.5 mm
Batch code	OCTPDN01-P-HCD06
Refractive index	1.5
Surface finish [^]	Polished
Application	resolution, calibration, distortion, reference, focus, field of view



Batch test image:



OCT test system specifications: Spectral Domain OCT Imaging System, 1300 nm, axial resolution is 5.5 microns, lateral resolution of 13 microns.

*Cite/Reference Trace code in your publications to make your research traceable. This will help the peer community to trace the phantoms used in your research.

[^]for matte finish visit <https://biopixstandards.com/products/oct-test-targets-and-phantoms/>

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Phantom image:

