

## **CERTIFICATE OF ANALYSIS**

Product: The VIS-NIR phantom is custom made by INO in Quebec city using

their proprietary BIOMIMIC™ platform based on a finely tuned additive manufacturing process of industrial-grade polyurethane materials. The µs 'and µa of the standard phantom is 1.0 mm-1 and µa =0,01 mm -1 at 800 nm respectively with different properties

available upon request.

Trade name: Fenestra™ HDVC

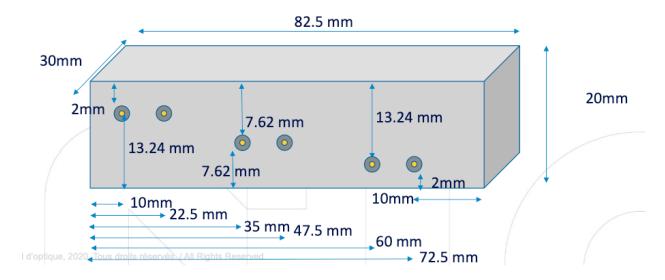
Target μs': 1.0 mm-1

Target µa': 0.01 mm-1

Accessory tube ID: 1/8"

Accessory tube OD: 3/16"

Dimensions:





## **Characterization Report:**





Sample ID: B0455

Characterization date : 08-Jan-2018 Target optical prop. :

Operator : SL

 $\boldsymbol{\mu}_{\text{a0}}$  : 0.1  $\text{cm}^{-1}$ 

Analysis wavelength: 800 nm Sample Thickness: 2 cm

 $\mu\,{\rm '_{s0}}$  : 10  ${\rm cm^{-1}}$ 

Refractive index used: 1.5111

Fit results :

Time Scale : 50 ns

 $\mu_{\rm a}$  : 0.101cm<sup>-1</sup>

 $\mu\text{'}_{\text{s}}$  : 10.4cm<sup>-1</sup>

