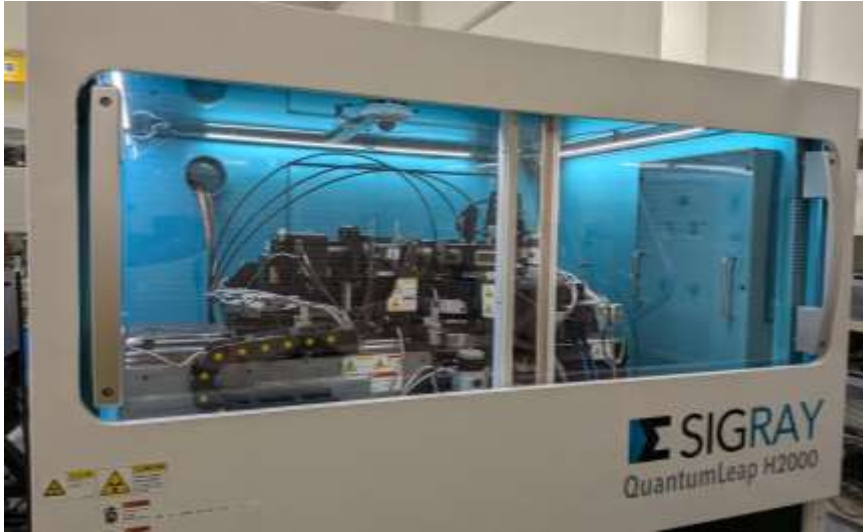


# X-ray Absorption Spectroscopy (XAS)

**SIGRAY** QuantumLeap-H2000



- ❑ High Energy Resolution:  $< 0.7$  eV
- ❑ Energy Range: 4.5 – 15.0 keV  
(e.g. K-edge: Ti-Kr, L-edge: Sb-Rn)  
\*optionally  $< 25$  keV
- ❑ High Spatial Resolution ( $\sim 100$   $\mu\text{m}$ )
- ❑ Synchrotron Quality

## ❑ Sample Holder



Metal or Glass  
 $\Phi 3$  or  $\Phi 6$  mm  
 $t = 1.5$  mm

