

# MD-1324 Adjustable PEEK Needle



**Needle can be adjusted up and down by loosening and tightening the top of the assembly.**

## **User Instructions and Tech Note:**

1. Loosen the top (PEEK needle holder) to allow PEEK Needle to slide.
2. Slide needle upward until it is barely visible protruding past steel guide.
3. Screw assembly into Fraction Collector.
4. Lower Fraction Collector needle mechanism onto a vial
5. Using light finger-tip pressure, press needle downward until it bottoms out in vial.
6. It is optional to raise the needle off the bottom as desired.
7. Tighten the top snugly.
8. The needle should not move with reasonable force applied with finger grip.
9. The Yellow PEEK Needle is a disposable part and can be re-ordered as MD-1325 and it comes with one holder



The total fluid dead volume for the PEEK is 5.4  $\mu$ l