

## Diesel Fuel Sample Container

POLARIS Laboratories'™ fuel sample container is constructed to reduce sample contamination prior to testing. The seamless container is stamped from a single piece of aluminum with an epoxy lining and polypropylene seal and security cap, as opposed to the top, bottom and body being constructed from multiple pieces of sheet metal crimped together at the seams.



### Contamination

The fuel can's design greatly reduces the ingress of external contaminants by eliminating "crimped" seams. External contaminants can adversely affect test results for Water and Sediment (ASTM D-2709) and Particle Count (ISO 11500 / ISO 4406 / ISO 11171) and may indirectly affect microbial results for such testing as Bacteria, Fungi and Mold. The container also has a higher tolerance to heat and is chemically resistant.

### Shipping Instructions

Combustible substances with a flashpoint equal to or greater than 38°C (100°F) are not considered hazardous material. Therefore, our fuel sample containers can be shipped ground through a small package carrier, such as UPS or FedEx, without any special labeling or registration, according to Title 49, Section 173.150 of the Code of Federal Regulations. The United States Postal Service, however, will not accept or transport fuel samples of any kind. Check with your preferred carrier to confirm transportation and handling requirements for shipping diesel fuel.