

CLEAN FUEL STARTS with CLEAN GAS

Guarantee Yours with Tiger Optics!

Compact and easy to use, Tiger Optics' laser-based analyzers effectively and affordably target Hydrogen Fuel Cell contaminants at the detection levels you need to guarantee quality. That's why our Continuous Wave Cavity Ring-Down Spectroscopy (CW-CRDS) technology is:

- ASTM's New Test Method for the Purity Analysis of Fuel Cell Grade Hydrogen using Continuous Wave Cavity Ring-Down Spectroscopy (Ballot item approved as DS 7941-2014)
- Approved by the United Kingdom's National Physical Laboratory (NPL) for Fuel Cell purity analysis (ISO 14687-2:2012)
- Approved for Hydrogen Fuel Cell Applications by the California Department of Food and Agriculture
- Designated a transfer standard at 19 of the world's leading National Metrology Institutes

It is only really great technology if it also saves time & money. Here's how we stack up:

- ✓ Continuous auto-calibration frees up manpower and saves on consumables and storage
- ✓ Solid state technology – nothing to break or to replace
- ✓ Robust design, with no field replacement of mirrors or other components required
- ✓ Set up and operate in less than two hours
- ✓ Super simple to use, with key diagnostics visible



Request more information today at sales@tigeroptics.com!

Tigeroptics | 21ST CENTURY SPECTROSCOPY

www.tigeroptics.com - (215) 343-6600