



## Holmium Oxide Solution used in a UV Instrument That Calls for Starna or NIST Cuvettes - Tech Information

20-FEBRUARY-2013 *Last Updated: 5-JULY-2025*

 If your instrument manual specifies the use of SRM 2034 Holmium Oxide (HOX) solution, such as [PQA-HOX-01](#), you can confidently use the Chemical Solutions™ Holmium Oxide solution from MICROSOLV as a direct alternative.

### Why It Works:

- The original SRM 2034 physical standard from NIST has been discontinued. Instead the new standard has become the published NIST specifications.
- Our HOX solution is fully NIST traceable to the published spectral standard, ensuring it meets the same performance and accuracy expectations.
- This makes our solution entirely suitable for wavelength accuracy verification in UV-Vis spectrophotometers, even when Starna or NIST-labeled cuvettes are referenced

---

*Note: Need help integrating this solution into your qualification protocol? Our technical team is here to assist!*

---

 Click [HERE](#) for Holmium Oxide solution ordering information and product images.

Printed from the Chrom Resource Center

Copyright 2025, All Rights Apply

**MicroSolv Technology Corporation**

9158 Industrial Blvd. NE, Leland, NC 28451

Tel: (732) 380-8900

Fax: (910) 769-9435

Email: [customers@mtc-usa.com](mailto:customers@mtc-usa.com)

Website: [www.mtc-usa.com](http://www.mtc-usa.com)