

# Hg Calibrator

## Evaluation and Certification

ESC Spectrum is a leader in the installation, maintenance and certification of CEMS. We provide quality, precise and timely certification of calibrators for our customers.

*We go the extra mile to ensure our customers will pass their certification.*

### Recertification and Repairs

Our calibrator certification service compares and tests the Thermo Hg 81i Mercury Calibrator against a NIST traceable vendor prime.



## The Hassle-Free Process

Our simple four-step process makes it easy to check and certify your system so it can continue operating efficiently on your site.

- 1 Initial Evaluation
- 2 Recommend Necessary Repairs
- 3 Comparison Against NIST
- 4 Final Adjustments

**We are committed to saving customers time and money** – if we know a calibrator will fail, we will not try to certify it. Instead, if a calibrator is malfunctioning or unable to pass certification, Spectrum will repair or replace components as necessary, upon authorization by customer. After comparing against a NIST vendor prime, calibrator is properly tuned to the middle of each range, ensuring precise measurements.

*For more information about pricing and how repairs may affect certification status, please contact our team at 512.250.7902*

### Customers Come First

Once we receive a calibrator for servicing or certification, our customer service-oriented process begins. We pride ourselves on offering fair pricing and quick turnaround for calibrator certification.

- We only charge for parts if repair is needed for certification – the routine check is part of our process.
- Turnaround time is often within one to two weeks.
- We check and certify each unit one at a time, not in large groups. We always focus on the details.
- Concentration targets are kept extremely tight so the level of uncertainty is held at a minimum.
- Once we certify a calibrator and are familiar with the system, we can help troubleshoot system issues in the field.
- We offer flat, fair pricing at a lower rate than our competitors.

Certification is Required | You Deserve the High Quality Services ESC Spectrum Provides | 350+ Certifications Completed

512.250.7902  
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Hg Calibrator Certification - another way ESC and SSI are combining our experience for your success.



ESC Spectrum

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