

## CLADE instrument qualification services



### Excerpts of included URS:

- Measurement of aqueous liquids in 4 min
- High spectral resolution (4 cm<sup>-1</sup>)
- High repeatability (RSD < 0.5)



Ongoing Performance Validation  
Analytical Performance Validation

### Analytical Instrument Qualification

- PQ** Demonstrates continued performance
- OQ** Confirms operational functionality
- IQ** Verifies proper installation and requiring environment at customer site

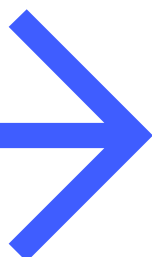
USP <1058> Quality components for compliant computerized systems in regulated laboratories

Get in touch



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# CLADE instrument qualification packages



## Features:

- Audit-ready Analytical Instrument Qualification (AIQ) report
- AIQ validity badge
- Training certificate for customer

Description	Full qualification (IQ/ OQ/ PQ)	Post-installation qualification (OQ/PQ)
Qualifies maintenance tasks	Establishes initial performance of the instrument - At installation or re-installation after move - After major changes, repairs or upgrades	Establishes continued performance of the instrument - Re-qualification - Qualifies an installed but unqualified instrument - After minor changes, maintenance or upgrades
Qualifies installation	✓	
Qualifies system and components	✓	
Qualifies hardware and software operation	✓	✓
Qualifies performance	✓	✓
Qualifies maintenance tasks	✓	✓
Verifies documentation	✓	✓
Verifies customer training	✓	✓

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