

Comprehensive Equipment Qualification for Excellence Melting Point Systems



Compliance

Documented qualification including calibration ensures compliance with quality systems such as GMP or GLP. Extensive documentation supports fulfilling the compliance requirements of FDA and other regulatory authorities audits.



Accurate results and constant performance

Qualification and calibration performed by a professional on-site. General System Suitability Test completes the equipment qualification by proving the reliability of the instrument and its proper operational functionality.



Immediate deployment for increased efficiency

Professional installation and taking-to-operation makes direct deployment possible. After the user training, the measurements can be started immediately.



Tailor-made solutions

For every need, METTLER TOLEDO provides the right service solutions for life-long measurement performance, productivity and quality management.




EQPac supports highest needs for regulatory compliance

Regulatory compliance is a key objective for all pharmaceutical manufacturers and their suppliers. According to GMP the manufacturing processes and analytical methods need to be validated, while at the same time the equipment used for production and quality control requires qualification. In order to support customers in fulfilling this compliance requirement METTLER TOLEDO has created the **EQPac** for Excellence Melting Point Systems MP50, MP70 and MP90. This **EQPac** is a service solution specifically designed to address compliance concerns in today's demanding regulatory environment. It provides regulatory conformance qualification documentation, professional qualification and calibration service on-site.

EQPac

Equipment Qualification for Excellence Melting Point Systems

MP Systems EQPac	Your needs	Your benefits
 <p>Fully compliant qualification documentation and MP System monitoring logbook</p>	Highest demands for regulatory compliance	Comprehensive service and documentation performed by professionally trained and fully authorized service experts
	Fulfilling documentation requirements	Proven qualification protocols
	Accurate and reliable results	Standard based General System Suitability Test
	Full results traceability	Routine tests (PQ) defined
	Performance at a constant level	Routine calibration methods defined
	Qualified personnel	User training
	Calibration and certification	Periodical instrument calibration including certification
	Maintenance	Service plan defined

Elements of Equipment Qualification included in EQPac

DQ

Design Qualification is:

- determination of functional requirements
- definition of operational specifications
- specification of intended use and required performance
- examination and proof for selection of the appropriate instrument and its supplier

PQ

Performance Qualification is a process of:

- regular examination of instrument performance
- demonstrating the continuous accuracy and reliability of the generated results
- ensuring and maintaining the traceability of measurements

IQ

Installation Qualification is documented proof of:

- adequate installation
- compliance of installation environment conditions
- completeness of the supplied system

Service

Service is:

- definition of preventive maintenance scope and intervals
- determination of calibration intervals
- service plan including all necessary measures and procedures to keep the instrument well maintained and calibrated

OQ

Operational Qualification is demonstration and documented proof of:

- complete operational functionality being in accordance with system specifications
- instrument calibration
- user familiarization

Service documentation

Continuous **service documentation**

in a logbook including:

- service activity log
- calibration log
- maintenance log
- updates log
- re-qualification log

Industry examples

- Medical
- Biotechnology
- Life sciences
- Pharmaceutical
- Specialty chemicals
- Medical devices and utilities
- Pharmaceutical ingredient suppliers



For the current Service offering go to:
<http://www.mt.com/service>



Quality certificate ISO9001
 Environment certificate ISO14001
 Internet: <http://www.mt.com>
 Worldwide service

Subject to technical changes
 © 08/2009 Mettler-Toledo AG
 Printed in Switzerland, 51725205

www.mt.com

For more information