

## Multiwave 7000

### 1. General

Software development within Anton Paar is regulated by "PEP-QP001 Product Development" document based on the ISO 9001:2015 quality management system.

According to the "PEP-QO007 Software and Firmware-Development" document the software was thoroughly tested with regard to the software test plans. These test plans are part of our software development life cycle documents and stored.

### 2. Programming Language and Tools

The software is completely written in C# as programming language:

- o Developed with Visual Studio 2017
- o Microsoft Developers Library: .NET Framework 4.7.2 for Windows
- o Source code version control: Plastic SCM, ALM-Tool: Polarion
- o Process Planning and Tracking Tool: Jira


### 3. Archiving & History

Archiving of the software and documentation is regulated by the "PEP-Q007 Software and Firmware-Development" document. All data and software releases are archived in digital form. Archived versions will be stored for a maximum duration of ten years.

### 4 . Software Version

The following software version has been tested and validated:

**1.20**



Peter Kettisch  
Head of Analytical and Synthetic Chemistry