



www.v-kit.com

Qualify your tablet dissolution bath with v-kit

v-kit provides you with a simple, efficient and consistent way to qualify your dissolution system.

Controlling the qualification process using v-kit speeds up qualification testing, reduces the risk of user-induced failure, and prevents vital measurements being missed.

The software guides you through a step-by-step process to ensure all the key parameters of your bath are measured.

The v-kit qualification system can be used with stand-alone baths, and systems connected to UV/Vis or an HPLC. It is compatible with all dissolution baths including: **Caleva, Distek, Sotax, Hanson, Pharmatest, and Varian (VanKel).**

v-kit dissolution software offers standard protocols following the latest Pharmacopoeia guidelines including ASTM (E2503) and FDA (DPA-LOP.002).

v-kit allows you to define the way you qualify your bath. You can choose USP or ASTM standards, and can qualify the basket (USP 1) or paddle method (USP 2) alone, or both methods together, according to your needs.

The standard protocols can be adapted to meet your specific requirements by the protocol manager. The whole process of protocol management is comprehensively handled with password protected, multi-level access for managers to set and secure set-points and acceptance criteria, and for technicians or service engineers to simply deliver.

Get started with a v-kit Tablet Dissolution Starter Pack.

This contains everything needed to complete one dissolution bath qualification, including SOPs, v-kit Pro software and standard protocols.

Top-up with Refills

Additional licences and consumables can be ordered for a single dissolution bath qualification, or as many as required.

v-kit Tablet Dissolution qualification is powered by the new v-kit Pro platform



Tablet dissolution



v-kit Tablet Dissolution



Protocol Manager

To find out more about dissolution bath qualification using v-kit, including details of your local distributor, visit the v-kit website or contact v-kit's manufacturer — NLG-Analytical:

www.v-kit.com

www.nlg-analytical.com

t: +44(0)1260 274-266

e: info@nlg-analytical.co.uk

v-kit is exactly what you need

The v-kit Initia pack contains software, traceable reference standards, SOPs, logbook, column and detectors for complete systems.

v-kit OQ/PQ kits are available for a range of techniques including:

- HPLC
- GC
- GCMS
- LCMS
- Tablet Dissolution

v-kit advantages

- **Cost effective:** v-kit allows you to cut the cost of qualification by up to 80%
- **Harmonised:** v-kit uses one standard qualification approach for all instruments, all laboratories and all sites
- **Comprehensive:** the SOPs will be continually refined – ensuring that you receive the latest qualification protocols based on current regulatory guidelines
- **Full SOP provided for each qualification test:** saves time and effort
- **User-friendly software:** Written on the advanced v-kit Pro platform, featuring qualification report creation, summary reporting and audit trail, and user/manager access rights. The electronic logbook function allows the data from the entire qualification exercise to be quickly and easily assembled into a single document for storage or distribution.
- **v-kit allows instrument vendors, service providers or analysts to deliver qualification and calibration:**
 - **Contract service:** Suitably trained service engineers can provide a planned maintenance and qualification service using the unique v-kit qualification system
 - **Self-delivery:** Using your own laboratory analysts or in-house instrument technicians — full v-kit training and traceably calibrated tools are supplied by nlg-analytical or your local authorised v-kit vendor
- **Used correctly, v-kit can aid compliance to regulations** issued by international authorities such as FDA (USA), MHRA (UK), IMB (Ireland), etc.



Ordering specifications

Item no:	Description
VPRO-8001	InitiaTD Tablet Dissolution starter kit, supplied with v-kit-Pro software, standard qualification protocols and standard operating procedures
VPRO-8012	Tablet Dissolution refill kit (produces one complete qualification)

To order call: +44(0)1260 274-266 e: info@nlg-analytical.co.uk

Or buy online from www.v-kit.com

Qualification tools

v-tools are the recommended tools for Tablet Dissolution OQ and integrate with the v-kit software and procedures. The range of tools is designed to ensure accuracy as well as to help to speed up the instrument testing process. The calibration on all tools is valid for one year and includes traceable calibration certificates.

VKIT-1550 Centre Gauge



VKIT-1551 Wobble Meter



VKIT-1531 2-Channel Printing Thermometer



VKIT-1552 Spirit Level

