


## Calculation Tool for the PVT of Dissolution Assemblies

Compendial Tools are documents, spreadsheets, databases, photographs, and other items that are intended to aid the user in the application of USP standards. These tools are not official, and do not affect the interpretation of the USP, NF, FCC, or any other USP-developed compendium. These tools are not intended to be used to determine that an article does or does not comply with compendial requirements, are not sufficient for that purpose, and should not be used in that manner. These tools are used at the user's own discretion and risk.

The following Compendial Tools currently are available:

### Calculation Tool for the Performance Verification Test (PVT) of Dissolution Assemblies

This calculation tool allows the evaluation of the performance of a dissolution assembly by comparing the results obtained from the PVT to limits given in the Acceptance Criteria for PVT Tablets.

 To use the PVT calculation tool, you must read and agree to the following [Terms of Use](#).

### Dissolution Toolkit

This toolkit provides procedures that help manufacturers and others to evaluate the correct set-up, operation, and performance of the basket and paddle apparatuses and the test assembly.

 [Download the Dissolution Toolkit](#)  (280KB)

### Uniformity of Dosage Units (General Chapter <905>) Calculator

This tool assists in the understanding of the revised Uniformity of Dosage Units test as defined in General Chapter <905>. The spreadsheet allows the input of data particular to a product and provides pass/fail interpretation.

To download the Calculator tool, you must read and agree to the following [Terms of Use](#).

[Explanatory note regarding USP–NF General Chapter <905> Uniformity of Dosage Units \(04/20/07\)](#)

### Column Equivalency

An interactive tool that allows to find possible alternative HPLC columns to the column used to develop and validate a chromatographic procedure.

To use the Column Equivalency tool, you must read and agree to the following [Terms of Use](#).