

GENERAL

The purpose of stability testing is to provide evidence on how the quality of a drug substance or drug product varies with time under the influence of a variety of environmental factors, such as temperature, humidity, light and to establish a retest period for the drug substance or a shelf life for the drug product and recommend storage conditions.

COMMON CONDITION

In stability testing management for sample products :

- Manage manually
- Recording of history sample products still paper base
- Numbering process for unique ID, Batch and Storage numbers written manually on label
- Sampling period : Accelerate, a long term, ongoing product

COMMON PROBLEM

The total sample quantity must be validated to determine if there is sufficient quantity of material for each variant time point sample. This validation ensures there is sufficient material to complete the required analysis. Positive material identification is essential to a fully traceable.

- Difficult to trace because data tracking paper base
- Not efective and efficient
- Hard to manage number of sample products that spreads in several varied storage and sampling periods

STABPRO - STABILITY PROGRAM APPLICATION SOLUTION

STABPRO is an application program (web base and using mobile computer technology), used to record and manage the sample product in sampling and testing process. The benefits :

- 1. Sample of "Stability Program" & Storage identification using Barcode system
- 2. Save time & easy to use sample "Stability Program" record & tracking
- 3. Easy Immediate action to encounter the outstanding sample items
- 4. Provide facilities to manage user authorization
- 5. Enhance with simple storage management
- 6. Period sampling notification by email
- 7. Export grid to file (word, excel, pdf)
- 8. Access works over your LAN, intranet, or internet , VPN
- 9. Application Web & Mobile computing support

SUPPORTING HARDWARE



Mobile



Barcode Printer



Label Barcode



Ribbon

DETAIL STABILITY PROGRAM INFORMATION



• Lot No. Assignment & Register Process



• Receive & Assignment Sample To Storage



• Verification Product to Exit



Input Uniq ID & Location by Mobile







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