

Summary

Stability testing for the AAV2 reference standard will include the infectivity (qPCR and GFP) and Purity/Identity (SDS-PAGE) assays (see the appropriate SOPs and test record forms on the Wilbio website). Data at three time points will be collected: 1 day (as part of the initial characterization of the standard), 6 months and 1 year. At each time point a vial of the reference material from ATCC (frozen at -80°C) will be thawed and immediately assayed as described above. All labs participating in the initial infectivity and purity/identity characterization assays are also asked to participate in the stability study. 3 vials of reference standard will be provided to each lab involved in the stability study. A schedule for the time points will be issued once the main characterization effort is underway.