

Coagulopathy in persons who have used synthetic cannabinoids: Quantitative brodifacoum testing

In response to the outbreak of coagulopathy secondary to brodifacoum poisoning from use of contaminated synthetic cannabinoids, the Wisconsin State Laboratory of Hygiene (WSLH) has developed a quantitative brodifacoum test.

Testing instructions:

- Fill out the attached request form
- Whole blood should be provided in an EDTA (purple top) tube; citrate tube is acceptable.
- One (1) mL of total sample is optimal. The minimum volume for the test is 0.5mL.
- Blood should be stored frozen if possible, though refrigeration is also acceptable.
- Packaging can be consistent with other clinical samples, i.e. specimen container packaged with absorbent in a secondary container. A cold-pack or similar is requested.
- Clearly mark that sample is to the attention of Noel Stanton, WSLH Ag Drive

Questions regarding specimen collection can be directed to Noel Stanton 608-224-6251, noel.stanton@slh.wisc.edu or Matt Roach 608-224-6273, matthew.roach@slh.wisc.edu.