

## Flags Description/Definitions Guidelines

### **Flag Concerning Sample**

- The results or contextual information indicate that this is a sample of concern
  - E.g. Xylazine as a major component on FTIR, benzo in dope sample, nitazene identified, novel psychoactive substance identified, sample associated with multiple overdoses, etc.

### **Flag for TA / Technician Review**

- The scan associated with this sample is complex/odd/unusual and the technician would like for another technician to take a look at the scan
- A member of the MADDs team will review the scan and add to the FTIR notes section on StreetCheck
- Please ensure that the scan is available to the MADDs team via the StreetCheck portal under the materials section
  - If you share scans with the MADDs team via a separate sharing mechanism such as a google drive folder please add the scan to that space as well

### **Flag for Unidentifiable/Unknown Substance(s) in FTIR Scan**

- When a scan has significant peaks remaining on the FTIR that is left unaccounted for/unable to be attributed to any particular substance (Major/Minor component is unable to be determined)
- This flag will result in the scan being analyzed again once lab results are available

### **Flag for Teaching**

- Scan is clean and has well defined peaks for substance identification. Scan is useful to have indexed for future problem sets, studies, or sharing with new technicians for practice

### **Flag for Faster Laboratory Testing**

- The lab (if associated with StreetCheck) will be notified that this sample is of concern/noteworthy and will prioritize providing results for this sample

### **Flag Confusing/Conflicting Lab Result(s)**

- Odd lab results / lab results contradict from what was reported by other testing methods (FTIR, test strips, etc.)
  - e.g. FTIR scan matched ketamine clearly but the lab did not report ketamine
  - This flag is not for samples where the lab identified fentanyl in the sample in a low relative ratio of active components that might have fallen below the LOD of the FTIR

### **Flag for Network 1**

- Turning on this flag will have the sample appear in the Network 1 (N1) tenant
- If you are not associated with Network 1 please do not use this flag