

## Terpenes Workgroup

### Completed Work to Date

No motions were passed by this workgroup.

### Defined Challenges, Gaps and Actions Needed

The following gaps were identified as needing further resolution to continue method development. These challenges and gaps should be addressed by the ICT. These do not include all potential gaps needed in order for accreditation to occur.

#### ***Define List of Terpenes and Thresholds***

- 1) Define what Terpenes should be tested, and what thresholds/limits of quantitation are needed. A list of required terpenes, and required limits of quantitation would facilitate the ICT's ability to provide laboratories and agencies more complete technical recommendations

### Background

#### ***Policy Gaps & Data Usage Definition***

Terpenes analysis in Washington State is in a complicated current state. Terpenes are the only Field of Testing for Cannabis where the requirements, and by extension need for accreditation, do not come from Washington State Liquor and Cannabis Board's WAC (Washington Administrative Code) 314-55-102. Terpene accreditation requirements are written in the Washington Department of Health's WAC 246-70-050 stating that, "*If terpene content is listed on product packaging or label, a terpene analysis from a certified third-party lab must be available for review by the consumer upon request.*" This current WAC product standard(s) needs to be better defined and outline enforcement actions that the laboratory data will need to support. Without bridging these policy gaps, the laboratories will struggle to help provide the best data they can to support any enforcement actions (which are also not outlined in the mentioned WAC), and by extension Accreditation will struggle to be able to determine a laboratory's capability of producing data to that regulatory need.

The policy-related gaps must be addressed before specific, targeted, technical recommendations can materialize. Doing this will set up the invested agencies/Interagency Cooperative Team (ICT), the Legislature, and consumers for the most successful future.

Additionally, a more clearly defined regulatory purpose is needed in order to define the limits of quantitation needed and instruments required for analysis, which are part of any method.