

ORELAP Policy on Cannabis Proficiency Test requirements for Complete Application

All results must be reported to ORELAP by the ISO 17043 accredited PT Provider and the raw data of the PT studies must accompany a complete application package.

Potency/Cannabinoids

ORELAP will require 2 passing potency PTs for all of the required cannabinoids in OAR-333. Any non-required cannabinoids on the lab's accreditation scope will also require acceptable PT results if they are available as analytes in a PT sample. Emerald Scientific is currently the only company offering ISO 17043 potency PTs and these samples do not involve prep. At a lab's complete application date, if there are no other PT's available, 2 of these will be required.

ORELAP expects at least one ISO 17043 PT company to have an "in-matrix" potency PT prepared for Oregon by the end of June. If you wish to apply for accreditation before June, please keep in mind that if an "in-matrix" potency PT is released after accreditation, the in-matrix PT with acceptable results will be required to maintain accreditation as the extraction is a separately accredited analysis in the ORELAP program.

Solvents/Pesticides

There is one company, Phenova, producing the Oregon list of solvents and pesticides in PT studies contained on hops. The first study is closed. There will be several subsequent studies (please keep an eye on Phenova's website). The lab will be required to have one acceptable PT sample for EACH ANALYTE in the accredited scope. If some analytes in one study has failed, Corrective Action must be initiated and a "quick return" sample for that study may be ordered or the lab must wait for the next study.

After accreditation, the TNI requirement of 2 acceptable PTs per matrix/method/analyte will apply if they are available from a PT 17043 accredited provider and include extraction/prep as part of their analysis.

ORELAP Policy for Establishing Limits of Quantitation for a Complete Application

The laboratories are required to spike reference analytes onto a clean and similar matrix, whenever available, to determine their LOQs for that matrix. Several labs have found botanical material to spike for each of the required analyses. If the laboratory is unsure of the acceptability of their "blank matrix", they can gain approval from the ORELAP program manager. LOQ studies where the analytes are spiked into methanol will not be accepted for a complete application package unless the ORELAP program manager has approved a different scheme before submittal.