

**WAC 16-309-140 Method performance criteria.** (1) Accredited labs may reference samples for testing by subcontracting fields of testing to another accredited laboratory.

(2) Laboratories must maintain the integrity of the sample by testing samples on an "as is" or "as received" basis before sample prep unless otherwise specified in rules.

(3) Laboratories may use historical calibrations for high complexity testing as long as it is supported by analytical data through quality control results. Historical calibrations cannot extend past 30 days.

(4) The samples fail quality control testing if the results exceed the limits indicated in chapter 314-55 WAC.

(5) Sample results are positive for the analyte being tested if their results are greater than or equal to the decision point or cut-off limits as indicated in chapter 314-55 WAC.

(6) Sample results are to be reported out in the number of digits and units of measure described in chapter 314-55 WAC.

(7) Laboratories may be accredited to conduct the following fields of testing:

<b>Field of Testing</b>	<b>Level of Complexity</b>
water activity	low
cannabinoid concentration analysis	high
foreign matter inspection	low
microbiological testing	
culture method	moderate
immunoassay method	moderate
polymerase chain reaction (PCR) method	high
residual solvent testing	high
mycotoxin testing	
enzyme-linked immunosorbent assay (ELISA) method	moderate
liquid chromatography with tandem mass spectrometry (LC-MS/MS) method	high
pesticide testing	high
heavy metals testing	high

[Statutory Authority: RCW 15.150.030 and 2022 c 135. WSR 24-09-079, § 16-309-140, filed 4/17/24, effective 5/18/24.]