

Module 10 – Perform Analysis of Organic Compounds using Thin-Layer Chromatography (TLC)

Course Introduction	The Certificate of Performance in Analysis of Organic Compounds using Thin-Layer Chromatography (TLC) aims to equip participants with the knowledge and skills to perform TLC that is critical for those working in a QA/ QC laboratory.
Course Objective	The primary emphasis for this laboratory session shall be on <ul style="list-style-type: none">• Laboratory safety,• Preparation of sample (include choice of solvent and its composition),• Perform TLC,• Data analysis and reporting.
Course Outline	Topics shall include <ul style="list-style-type: none">• Understanding of working principles behind chromatography and• Perform TLC.