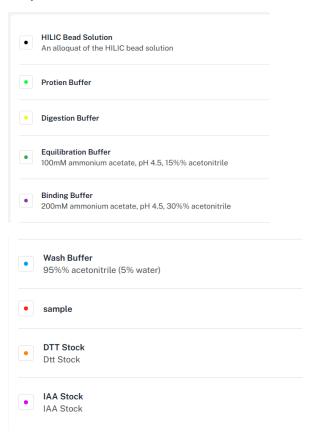
HILIC SOP

Last Updated: August 22, 2025

Parameters

Name	Range	Default
Number of Samples	1-96	
Reduction and Alkylation	On/Off	On
Incubation Temperature	37 or 47 °C	47 °C
Incubation Time	1 hr, 2 hrs, infinite	1 hr

Liquids



Labware

Opentrons Flex 96 Filter Tip Rack 200 μ L

Opentrons Tough 96 Well Plate 200 μL PCR Full Skirt

Thermofisher 96 Well Plate 250 μ L

NEST 96 Deep Well Plate 2mL

NEST 12 Well Reservoir 15 mL

Opentrons 96 Well Aluminum Block with Generic PCR Strip 200 μL

Opentrons 10 Tube Rack with Falcon 4x50 mL, 6x15 mL Conical

Opentrons Tough PCR Auto-Sealing Lid

To upload dilution data: put it at top of program and upload to robot