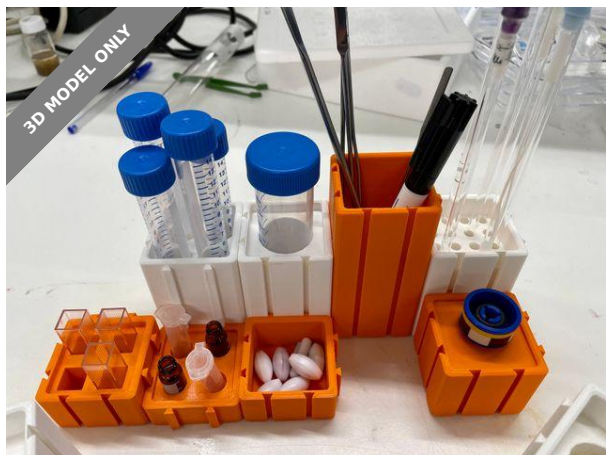




Ultimate Laboratory Bench Organizer



vsaggiomo

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Summary

Modular system for organizing your laboratory bench. From Falcon and Eppendorfs to NMR tubes

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Tags: [chemistry](#) [cuvette](#) [eppendorf](#) [nmr](#)

Are you annoyed that the perfect holder for you doesn't exist? Well, now you can assemble it yourself based on what you need. Not anything more, not anything less.

This organizer is based on blocks you can slide into each other to form the perfect organizer for your bench. It is based on a remix from <https://www.prusaprinters.org/prints/51468-modular-small-parts-drawers>

As it is a sliding mechanism, your printer should be dialed in. I suggest printing a small block and trying the sliding mechanism. If too tight, print at 98% flow; print at 102% inflow if too loose.

Print at 15% infill, no support materials needed. I suggest 3 perimeters.

The blocks so far (may be more in the future):

Falcon tubes 50mL and 15mL
Eppendorf 2mL and HPLS vials

Small open box for NMR caps, stirring bars, and so on
Long open box for spatulas, pencils, and so on
NMR tubes 5mm
Bruker Spinner
Cuvettes 1cm
PCR 8 tubes rack

and:

NMR tubes 10mm (not tested yet)
Nanopore MinION sequencer (designed by Rasmus Kirkegaard)

If you need any other blocks, just let me know

This remix is based on



Modular Small Parts Drawers

by Rich Dionne

Model files



1x1-block-falcon-15.stl



1x1-block-small-stuff.stl



1x1-block-5mm-nmr-tubes.stl



1x1-block-spatulas.stl



1x1-block-falcon-50.stl



1x1-bock-bruker-spinner.stl



1x1-block-hplc-eppendorf.stl



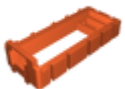
1x1-block-cuvette-1cm.stl



1x1-block-10mm-nmr-tubes.stl



1x2-pcr-tube-rack_new.stl



nanopore-minion-sequencer-holder.stl

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