

put the ULTRA in ultrafiltration

What you need to know about Amicon® Ultra devices



Find the right
Amicon® Ultra for
your workflow here



Filter Device

Loaded before centrifugation, holds the sample

Membrane MWCO

Molecular Weight Cut Off: the nominal pore size of the membrane, when >90% of proteins are retained

Deadstop

Bottom of the filter device, below the membrane panel, where sample can pool – prevents over drying during centrifugation

Retentate / Concentrate

Sample retained in the filter device after centrifugation

Filter Tube

Conical tube that collects filtrate



Filtrate / Permeate

Sample volume that passes through the membrane during centrifugation

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