

User manuals

NucleoBond® Finalizer	740519 / .20 / .100
NucleoBond® Finalizer Plus	740520 / .20 / .100
NucleoBond® Finalizer Large	740418 / .20 / .100
NucleoBond® Finalizer Large Plus	740419 / .20 / .100



Dear valued customer,

Thank you for choosing MACHEREY-NAGEL for your application. We have attached a short protocol for your review.

To obtain the best results we recommend to follow the detailed protocol available online, especially when you are a first time user of this kit.

All important links to the above mentioned products are listed in this leaflet.

Important information regarding product components, specifications, safety instructions, and processing protocols, can all be found on the product website and accessed easily via the QR code.

QR-Code product website



[qr.mn-net.com/qr/\(241\)740519](https://qr.mn-net.com/qr/(241)740519)

Use the following QR code or the link below for direct access to the user manual.

QR-Code user manual



[qr.mn-net.com/qr/\(IFU\)740519](https://qr.mn-net.com/qr/(IFU)740519)

It is strongly recommended to read the detailed protocol section of the user manual if using the kit for the first time. However, experienced users may refer to the protocol at a glance. The protocol at a glance is designed to be used only as a supplemental tool for quick reference while performing the purification procedure.

We are constantly improving our products and we reserve the right to make changes or additions to protocols. Please check for updated revisions for previously downloaded manuals.

This leaflet does not replace the full manual!

Protocol at a glance (Rev.07)
NucleoBond® Finalizer Plasmid DNA concentration and desalting

		NucleoBond® Finalizer	NucleoBond® Finalizer Large
1 Precipitate DNA		3.5 mL isopropanol for 5 mL eluate Mix thoroughly (Watch salt concentration) RT, 2 min	10.5 mL isopropanol for 15 mL eluate Mix thoroughly (Watch salt concentration) RT, 2 min
2 Load precipitate	 Press slowly!		
3 Wash precipitate		2 mL 70 % ethanol	5 mL 70 % ethanol
4 Dry filter membrane	 Press fast!	≥ 3 x air	≥ 6 x air
5 Elute DNA	 Press very slowly!	Two-fold elution: 1 st elution 200–800 µL Tris or TE buffer 2 nd elution oad first eluate completely	Two-fold elution: 1 st elution 400– 1000 µL Tris or TE buffer 2 nd elution Load first eluate completely
Recover as much eluate as possible by quickly pressing air through the filter.			

QR-Code Safety Data Sheet

Please find a digital version of the safety data sheets by following the link below:



www.mn-net.com/sds



We strongly recommend to carefully read the detailed protocol section of the product's user manual. If you have any questions about the protocol or product, please contact our Technical Support.

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