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Fact Sheet | Go Greener Explained 💋



miRNeasy[®] Tissue/Cells Advanced Kits and miRNeasy Serum/Plasma Advanced Kit

Eco-friendlier* products for purifying micro RNA and total RNA

This fact sheet explains the inclusion of products in our Go Greener program. The program identifies products within the QIAGEN portfolio that are more eco-friendly compared to our traditional products. Unlike the standard QIAGEN kits, miRNeasy Advanced Kits do not contain phenol - reducing health and environmental risks while eliminating the need for special waste management. These kits require no phase separation, allowing for faster procedures and lower chances of contamination compared to our standard kits.



- Less hazardous do not contain phenol unlike the standard QIAGEN kits.
- Less waste do not require special waste management processes unlike the standard QIAGEN kits. Thickness of plastic blister component in packaging reduced from 300 μm to 200 $\mu m.$

miRNeasy Serum/Plasma Advanced Kit (50)

Less hazardous

miRNeasy Advanced Kits are designed to be safer for both users and the environment. Unlike our standard kits, they do not contain phenol, a toxic chemical. The kits are odorless, require no fume hood for operation, and reduce user exposure to health hazards, making them a safer option for RNA purification compared to our standard kits.

Less waste

miRNeasy Advanced Kits generate less waste compared to the standard QIAGEN kits. Without phenol in them, there is no requirement for special waste management protocol, reducing environmental impact. The kits also reduce waste with their optimized packaging. The thickness of the plastic blister component has been reduced from 300 µm to 200 µm, cutting down on material usage.

miRNeasy Advanced Kits are designed for purifying micro RNA and total RNA without phenol.

Ordering information

Product	Contents	Cat. no.
miRNeasy Tissue/Cells Advanced Mini Kit (50)	For 50 preps: RNeasy Mini Spin Columns, gDNA Eliminator Spin Columns, Collection Tubes, RNase-Free Water and Buffers	217604
miRNeasy 96 Tissue/Cells Advanced Kit (4)	For 384 preps: RNeasy 96 plates, gDNA Eliminator 96 plates, S-Blocks, Proteinase K, RNase-Free Water and Buffers.	217661
miRNeasy Tissue/Cells Advanced Micro Kit (50)	For 50 preps: RNeasy UCP MinElute® spin columns, gDNA Eliminator Spin Columns, Collection Tubes, RNase-Free Water and Buffers	217684
miRNeasy Serum/Plasma Advanced Kit (50)	For 50 total RNA preps: 50 RNeasy MinElute Spin Columns, Collection Tubes (1.5 ml and 2 ml), RNase-Free Reagents and Buffers	217204

To order online, visit www.qiagen.com/mirneasy-order

For up-to-date licensing information and product-specific disclaimers, see the respective QIAGEN kit handbooks or user manual. QIAGEN kit handbooks and user manuals are available at www.qiagen.com or can be requested from QIAGEN Technical Services or your local distributor.

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