PuroSPIN™ MICRO Spin Columns for DNA and RNA Extraction and Purification

PuroSPIN™ MICRO Spin Columns are designed for fast, simple and efficient extraction of DNA and RNA from biological samples such as bacteria, viruses, yeast, cultured cells, fresh and dried blood, urine, buccal swabs, animal tissue. They can also be used for DNA and RNA PCR product cleanup and nucleic acid gel extraction.

Features:

- PuroSPIN™ MICRO silica spin columns bind both DNA and RNA
- **Lower 20 µL elution volume allows to increase the concentration of purified product**
- 50 µg nucleic acid binding capacity
- Compatible as cost-effective replacement columns for nucleic acid extraction kits from Qiagen, ThermoFisher, Bio-Rad, Promega and other manufacturers
- Each item includes both the spin column and a 2 mL sample collection tube

Features	Specifications
Loading volume	800 µL
Binding capacity	Up to 50 µg
Elution volume	≥ 20 µL
DNA binding technology	Silica membrane
Applications	Extraction of genomic DNA and RNA from samples with lower amount of starting material, PCR product cleanup, gel extraction of lower concentration bands

Product Description	Quantity	Catalog No.
PuroSPIN™ MICRO Spin Columns for DNA and RNA Extraction and Purification	200	USP003-200N
	500	USP003-500N

Luna Nanotech
Nano for Bio

Luna Nanotech Inc.
85 Citizen Court, Unit 13
Markham, ON, Canada
L6G 1A8

Email: info@lunanano.ca
Phone: 1-800-474-4055
Web: www.lunanano.com