

# PDS-250, DNA/RNA Decontamination Solution, Spray, 250 ml

#### DESCRIPTION

Contamination is especially problematic in the highly sensitive PCR technique. Originating from aerosolized fragments, contaminant DNA can lead to cross contamination thus resulting in inaccurate data and as a result misinterpreted analysis.

PDS-250 is ready-to-use solution for eliminating DNA, RNA, DNases and RNases from surface prior PCR reaction preparation. DNA/RNA is removed within seconds after use. The solution contains a surfactant and a non-alkaline and non-carcinogenic agent. PDS-250 is intended for use at PCR cabinets and laminars (e.g. UVT-S-AR), lab devices - Biomagpure 12, TS-100, pipettors - Assist series piettes, etc.

Benefits - Highly effective

PDS-250 is effective against amplicon, plasmid, or genomic DNA and RNA from most surfaces with the exception of light or non-ferrous metals (e.g. aluminium, copper, lead, nickel, tin, titanium, zinc etc.).

PDS-250 is ready-to-use for eliminating DNA and RNA from suitable surfaces. Fast and easy decontamination; The use of PDS-250 both before and after PCR analysis is fast, easy and ideal to maintain a clean work area and thereby saves time and expenses.

PDS-250 is heat resistant and stable for several years

Recommended Use: Applicable in research and industry only. Not recommended for clinical applications. Use as directed. PDS-250 should be applied on glass, ceramic, plastic, rubber, steel and precious metal. PDS-250 cannot be used for the cleaning of light or non-ferrous metals. To avoid damage or discoloration, it is recommended to spot test sensitive surfaces prior to use.



## CAT. NUMBER

BS-040107-DK

PDS-250, ready-to-go formulation in a spray bottle, 250ml

## SPECIFICATIONS

Volume 250 ml

#### ACCESSORIES



UVC/T-AR BS-040102-AAA DNA/RNA UV-cleaner box

DNA/RNA UV-cleaner box
UVC/T-AR is designed for clean
operations with DNA samples.
UV-cleaner box provide
protection against
contamination.

Model is a bench-top type, made of metal framework, plexiglas walls and ...

read more



UVC/T-M-AR BS-040104-AAA DNA/RNA UV-cleaner box

DNA/RNA UV-cleaner box
UVC/T-M-AR is designed for
clean operations with DNA
samples. UV-cleaner box
provide protection against
contamination.

Model is a bench-top type, made of metal framework, glass walls, working ...

read more



UVT-B-AR BS-040109-AAA DNA/RNA UV-cleaner box

DNA/RNA UV-cleaner boxUVT-B-AR is designed for clean operations with DNA samples. UV-Cabinet provide protection against contamination.

Model is a bench-top type, made of metal framework, working surface made of ...

read more



UVT-S-AR BS-040107-AAA DNA/RNA UV-cleaner box

DNA/RNA UV-cleaner boxUVT-S-AR is designed for clean operations with DNA samples.
UV-cleaner box provide protection against contamination.

Model is a bench-top type, made of metal framework, glass walls, working ...

read more