

PDS-10L, DNA/RNA Decontamination Solution 10L

■ 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 decontamination solution now available in 10 l containers **PDS-10L**. Use it to conveniently refill your PDS-250 spray bottles.

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

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

PDS 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 should be applied on glass, ceramic, plastic, rubber, steel and precious metal. PDS 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-FK

PDS-10L, DNA/RNA Decontamination Solution, 10 L

■ SPECIFICATIONS

Volume	10 l
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UVC/T-AR
BS-040102-A13
PCR cabinet

The Biosan **UVC/T-AR** is a benchtop DNA/RNA UV-cleaner workstation designed to create a clean, contamination-free environment for PCR setup and other nucleic acid-related workflows.

This model features a dual UV ...

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UVC/T-M-AR
With built in socket and inlet for power cords
PCR cabinet

The Biosan **UVC/T-M-AR** is a benchtop DNA/RNA UV-cleaner workstation designed to create a clean, contamination-free environment for PCR setup and other nucleic acid-related workflows.

This model features a dual UV ...

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UVT-B-AR
With built in socket and inlet for power cords
PCR cabinet

The Biosan **UVT-B-AR** is a benchtop DNA/RNA UV-cleaner workstation designed to create a clean, contamination-free environment for PCR setup and other nucleic acid-related workflows.

This model features a dual UV ...

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UVT-S-AR
BS-040107-A07
PCR cabinet

The Biosan **UVT-S-AR** is a benchtop DNA/RNA UV-cleaner workstation designed to create a clean, contamination-free environment for PCR setup and other nucleic acid-related workflows.

This model features a dual UV ...

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

The Biosan **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 ...

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UVC/T-M-AR
With built in socket and inlet for power cords
DNA/RNA UV-cleaner box

DNA/RNA UV-cleaner box **UVC/T-M-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, glass walls, working ...

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UVT-B-AR
With built in socket and inlet for power cords
DNA/RNA UV-cleaner box

DNA/RNA UV-cleaner box **UVT-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 ...

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

DNA/RNA UV-cleaner box **UVT-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 ...

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PDS-250
BS-040107-DK
DNA/RNA Decontamination Solution

DNA/RNA Decontamination Solution.