

# 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 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-250 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-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
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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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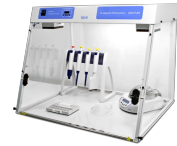


**UVT-S-AR**  
BS-040107-A07  
PCR cabinet

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

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 ...

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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-cleaner box 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-10L**  
BS-040107-FK  
DNA/RNA Decontamination Solution 10l

DNA/RNA Decontamination Solution.