



DNA/RNA DECONTAMINATION TABLET

DNA/RNA decontamination.

Reimagined.

One tablet transforms 250 ml of distilled water into a fresh, standardized working solution.



PREPARED WHEN YOU NEED IT

1 tablet = 250 ml

FRESH WORKING SOLUTION

below half a minute

SPECIFIED CONTACT TIME*

24 months

TABLET SHELF LIFE

*Manufacturer specification. Gel comparison on slide 4: 30 seconds. Patent reference: DE 10 2024 109 695.



Independent expert evaluation.

Forensic expertise. A documented assessment.



Univ.-Prof. Dr. Cornelius Courts

**Professor of Forensic Molecular Genetics
University of Cologne**

“DN-X® achieved complete and residue-free removal of DNA contamination, proving to be a highly effective decontamination solution for PCR workstations.”

Quotation from the original CoC. Evaluation context: PCR workstations.

Certificate of Confirmation

Document No.	Version	Issue Date	Status
AV-DNX-COC-2026-001	1.0	01 Jul 2026	Controlled copy

Confirmation Statement

This document confirms the independent expert evaluation of DN-X® as a tablet-based DNA/RNA decontamination solution for laboratory workspaces and equipment. The evaluation confirms the effectiveness, reliability and innovative character of DN-X® in the removal of DNA contamination, including PCR workstation applications.

Product Identification

Product name	DN-X®
Product category	DNA/RNA decontamination tablet
Product format	Solid tablet, freshly dissolved before use
Application area	PCR workstations, laboratory surfaces and equipment
Brand owner	AJLVATER Biosolutions GmbH
Evaluation basis	Independent expert evaluation and supporting electropherogram data

AV-DNX-COC-2026-001

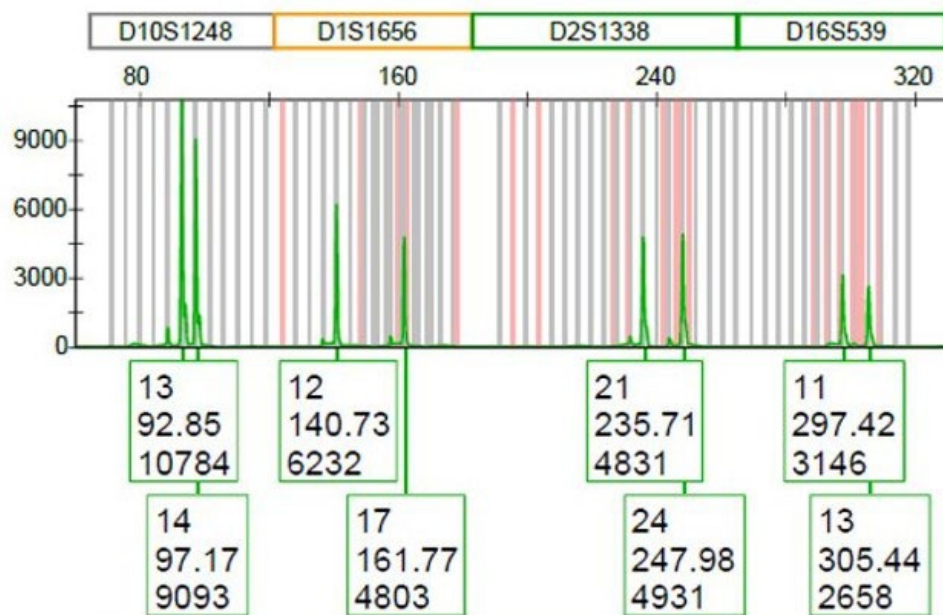
**v1.0 · 01 July 2026
Original PDF embedded**



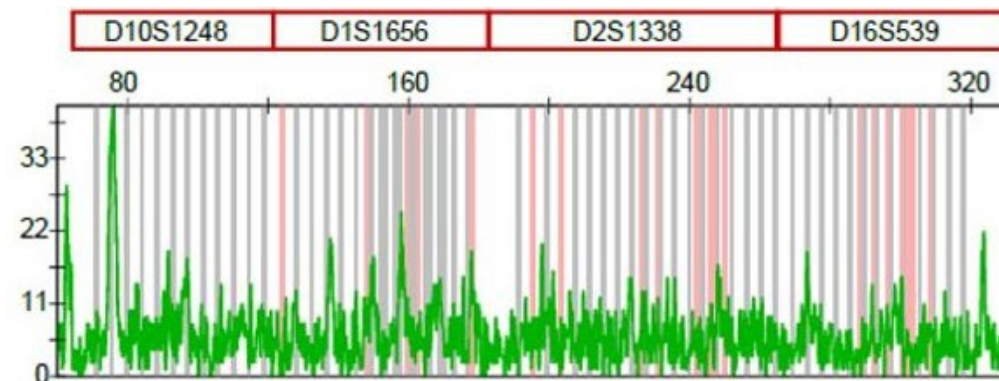
Below the analytical threshold.

STR-PCR of dried PCR product • analytical threshold: 50 RFU

BEFORE DN-X TREATMENT



AFTER DN-X TREATMENT



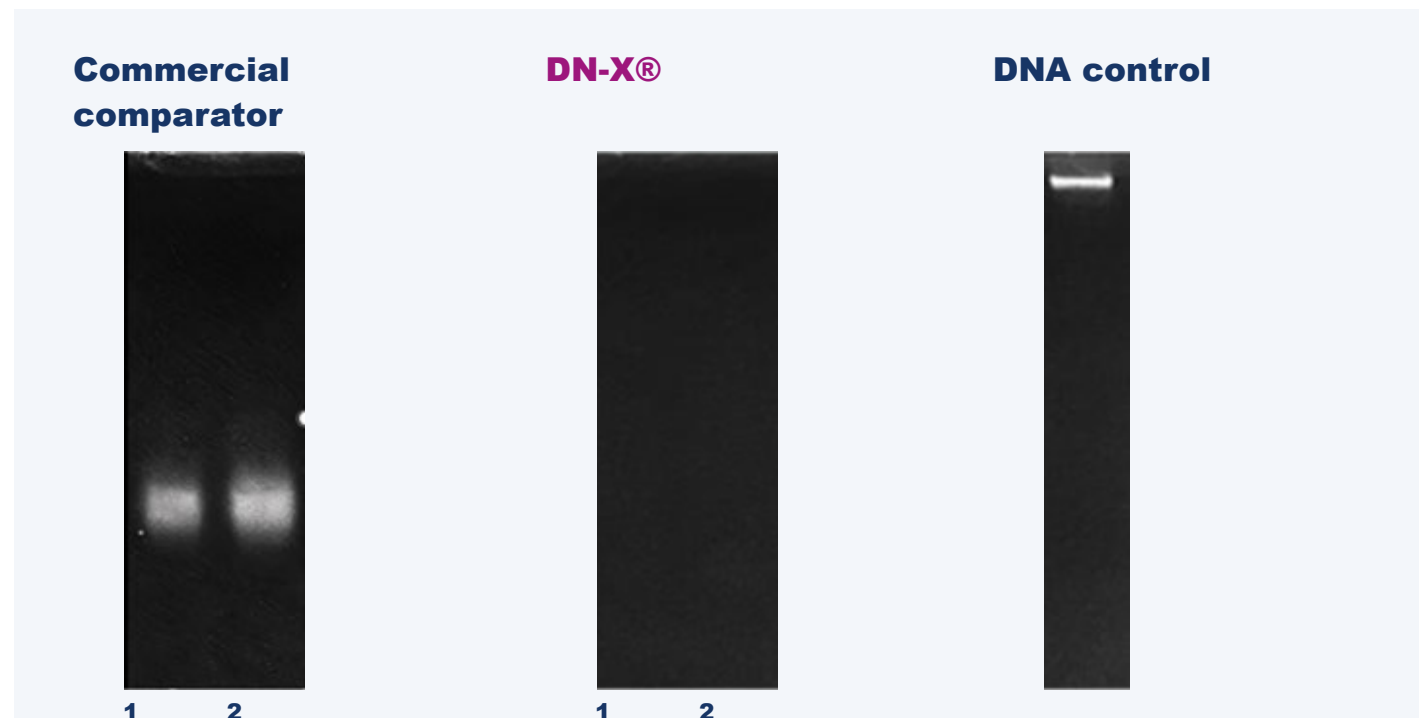
**No peaks above 50 RFU
after DN-X treatment.**

Original CoC data • GeneMapper IDX v1.6 • RFU = relative fluorescence units • Different Y-axis scales are retained.



Gel comparison | 30 seconds

50 ng lambda DNA per sample



Shown: DN-X samples 1-2.

2 / 2

**Shown DN-X samples
without visible
DNA signal**

Displayed samples: 1 and 2



One system. Three formats.

For laboratories, distributors, OEM and private label.

10 TABLETS



Jar 10 × 250 ml

2.5 L working solution

CODE 90001730

250 TABLETS



Box 250 × 250 ml

62.5 L working solution

CODE 90001740

500 TABLETS



Box 500 × 250 ml

125 L working solution

CODE 90001741

FRESHLY PREPARED · NON-CORROSIVE · BIODEGRADABLE · COMPACT SHIPPING

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www.dn-x.de

Product specifications and visuals: supplied manufacturer overview. Product visuals may differ slightly.

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