

DNA Away Certificate of Conformity

Lot Number:23160556

Part Number:7010

Item Description: DNA AWAY 250ml (8oz) 12/CS

Release Date: 05/02/2023

Molecular BioProducts Inc., a part of Thermo Fisher Scientific Inc. hereby certifies that this product is effective at removing DNA contamination from labware. Each lot of DNA AWAY™ is tested by an independent laboratory to ensure efficacy and consistency.

Test Summary

Human and mouse DNA were added to four 0.5ml tubes which were subsequently cleaned with DNA AWAY™. After treatment with DNA AWAY™, samples were extracted from all tubes using sterile, DNA free water. Part of the extract was tested for the presence of human and mouse DNA by exposing it to a PCR mixture containing primers for both of the species genomic DNA. Another portion of the extract was tested to determine if it would inhibit PCR reactions. This was done by adding intact human and mouse DNA to the extracts and running identical PCR reactions to those previously mentioned. Negative controls were prepared using sterile water in place of extract, and positive controls were prepared by adding 30 picograms of each species DNA directly into PCR reactions.

Test results confirm that when used as directed, DNA AWAY™ is effective at removing DNA contamination from labware, and it does not inhibit PCR reactions.

For expiration date, please refer to the label on the product bottle.

Certified by: _____



08/10/2023

Ana Ibarria
Interim Quality Manager