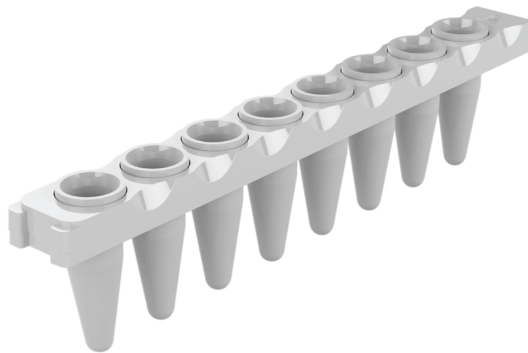


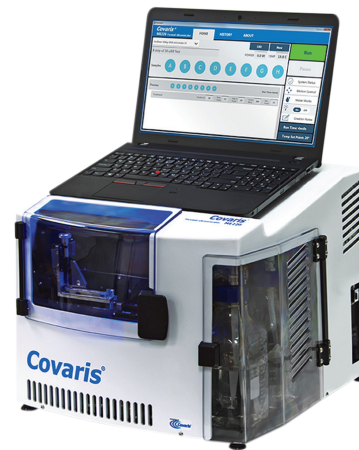
8 oneTUBE-10 AFA Strip

Simple Solution for Highest Quality Sample Prep

- Eliminates transfer steps improving sample recovery
- Simplifies workflows: compatible with heat blocks, centrifuges, and thermocyclers
- Accurate, precise and reproducible results with AFA-energetics™
- Compatible with ME220 Focused-ultrasonicator



8 oneTUBE-10 AFA Strip

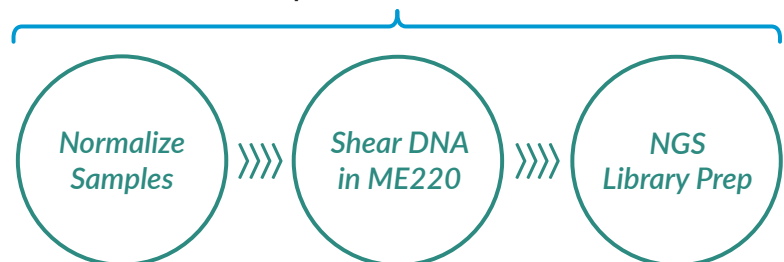


ME220 Focused-ultrasonicator

oneTUBE ME220 Workflow

The 8 oneTUBE-10 AFA Strip is a highly specialized polymer vessel designed for use with Adaptive Focused Acoustics® (AFA®). This new consumable allows for streamlined sample processing through to library preparation with no transfer steps necessary.

Transfer steps eliminated with oneTUBE



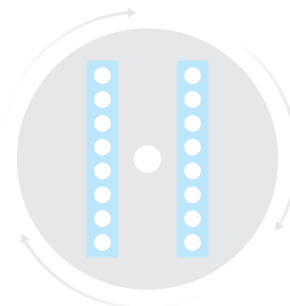
• All in oneTUBE™ Vessel

• Highest Accuracy and Precision

• Process in oneTUBE Vessel for Maximum Sample Recovery

Key Features of 8 oneTUBE-10 AFA Strip

- DNA shearing from 10 to 50 μ l, independent of concentration
- Designed as typical labware to eliminate transfer steps
- Compatible with lab equipment to streamline workflows
- Sealed with strip caps or foil seal for versatility
- Downstream applicability with 200 μ l maximum volume



8 oneTUBE-10 AFA Strip
in Centrifuge



8 oneTUBE-10 AFA Strip
in Heat Block

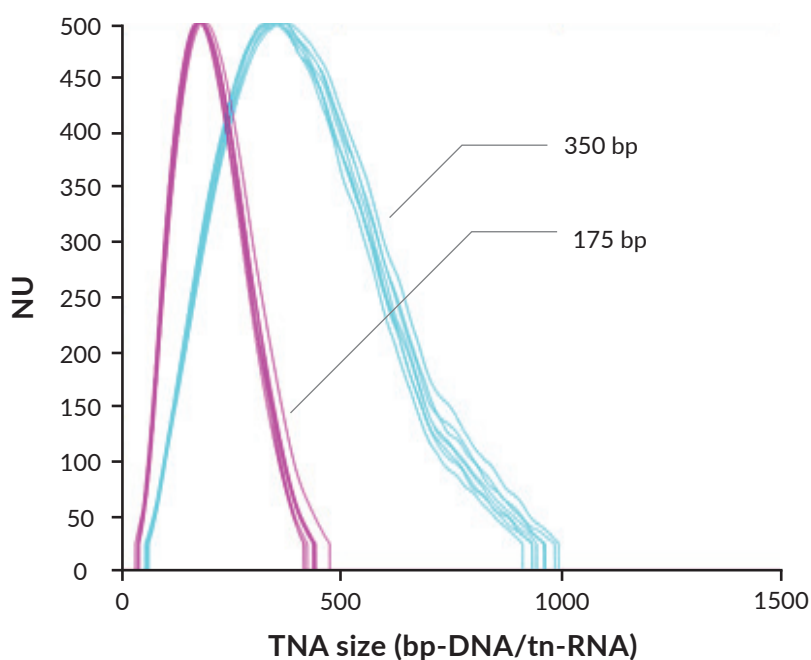


Figure 1. Actual average size (bp) compared to expected target size 175 bp and 350 bp with the 8 oneTUBE-10 AFA Strip on the ME220. Data are shown for a working volume of 10 μ l.

Performance of 8 oneTUBE-10 AFA Strip on ME220 for 10 μ l

Time (sec)	60	300
Average (bp)	364	177
Standard Deviation	13.16	4.76
CV (%)	3.62	2.69
Sample Number (n)	8	8
% of Target	104	101.1

Part #	Product Name
520225	8 oneTUBE-10 AFA Strip (12)
520253	8 oneTUBE-10 AFA Strip Case (120)
500609	ME220 Rack 8 oneTUBE-10 AFA Strip
500613	8 oneTUBE-10 AFA Strip Caps (12)
520108	8 microTUBE Strip Foil Seal (12)