

PrepFiler™ BTA Forensic DNA Extraction Kit

Catalog Number 4463352

Pub. No. 4463178 Rev. C

Note: For safety and biohazard guidelines, see the “Safety” appendix in the *PrepFiler™ and PrepFiler™ BTA Forensic DNA Extraction Kits User Guide* (Pub. No. 4463348). Read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves.

Product description

The PrepFiler™ BTA Forensic DNA Extraction Kit is designed for extracting and purifying DNA from the most challenging forensic sample types; tested sample types include:

- Bone
- Teeth
- Adhesive substrates (such as cigarette butts, chewing gum, and tape lifts)

Contents and storage

The PrepFiler™ BTA Forensic DNA Extraction Kit contains the reagents required for the following procedures:

- Manual sample lysate preparation (DNA extraction)
- Manual DNA purification

The kit is sufficient for 100 reactions.

Table 1 PrepFiler™ BTA Forensic DNA Extraction Kit (Cat. No. [4463352](#))

Contents	Amount	Storage
PrepFiler™ Lysis Buffer	1 × 35 mL	18–25°C
PrepFiler™ BTA Lysis Buffer	1 × 25 mL	
PrepFiler™ Magnetic Particles	1 × 1.5 mL	
PrepFiler™ Wash Buffer A Concentrate	2 × 125 mL	
PrepFiler™ Wash Buffer B Concentrate	2 × 30 mL	
PrepFiler™ Elution Buffer	1 × 12.5 mL	
Proteinase K	1 × 0.85 mL	

Limited product warranty

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Revision history: Pub. No. 4463178

Revision	Date	Description
C	17 March 2021	Updated format. Removed plastics and reagents table.
B	4 January 2012	Baseline for the revision.

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