

Microplastics in a Traditional Turkish Dairy Product: Ayran  
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Supplementary Material

Table S1. The source of positive control materials. Table S2. Colour, shape, and size distribution of positive control samples.

**Table S1.** The source of positive control materials

| Plastic material                        | Source                                                           |
|-----------------------------------------|------------------------------------------------------------------|
| Polypropylene (PP)                      | Virgin Pellet - Intelligent Materials Private Limited India      |
| Polystyrene (PS)                        | Post-consumer (plate)                                            |
| Polyethylene (PE)                       | Post-consumer (pipet tip)                                        |
| Polyvinylchloride (PVC)                 | Post-consumer (water pipe)                                       |
| Linear low-density polyethylene (LLDPE) | Virgin Pellet – Transparent Lotte Chemical Korea – sphere, fibre |
| Thermoplastic elastomer (TPE)           | Post-consumer (charging cable cover)                             |

**Table S2.** Colour, shape, and size distribution of positive control samples

| Plastic material                        | Colour      | Shape           | Size (µm) |
|-----------------------------------------|-------------|-----------------|-----------|
| Polypropylene (PP)                      | Transparent | Fibre, fragment | 142–1705  |
| Polystyrene (PS)                        | White       | Sphere          | 35–183    |
| Polyethylene (PE)                       | Blue        | Fragment        | 22–396    |
| Polyvinylchloride (PVC)                 | Green       | Fibre           | 38–2017   |
| Linear low-density polyethylene (LLDPE) | Transparent | Sphere, fibre   | 44–251    |
| Thermoplastic elastomer (TPE)           | Red         | Fragment, fibre | 94–2374   |