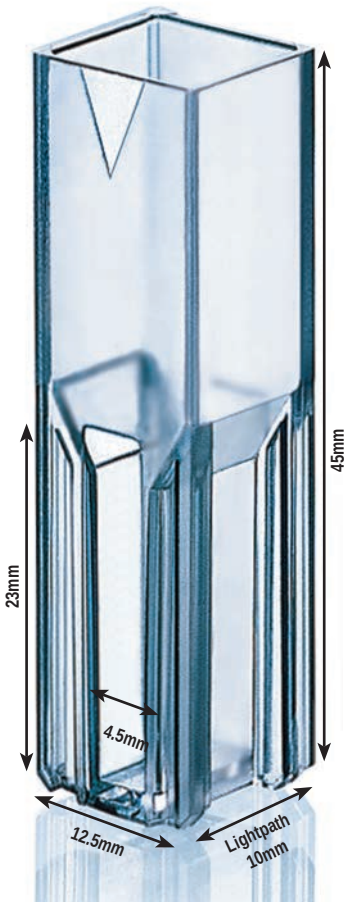
Technical Data

BRAND plastic spectrophotometry cuvettes are an excellent choice for most spectrophotometry applications in the visible and UV ranges. When manufactured from PS and PMMA, they provide accurate, reliable results even at wavelengths as low as 300nm. For enhanced chemical compatibility, or measurements to 230nm, choose BRAND UV-Cuvettes. These disposable cuvettes are available in macro and semi-micro sizes to accommodate most sample volumes. BRAND plastic cuvettes are compatible with most spectrophotometers and photometers using a standard 10mm path length.

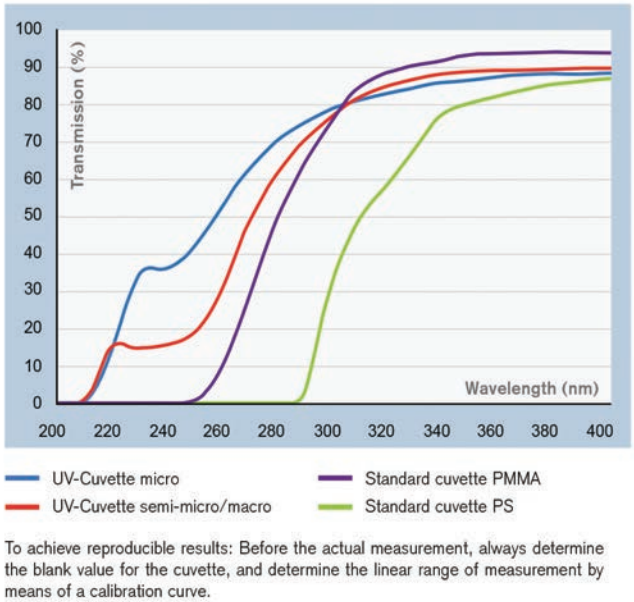
- **Easy to use:** BRAND plastic disposable cuvettes include an arrow mark to indicate direction of transmission and reduce variation.
- **Options for most needs:** PS and PMMA cuvettes are available in both macro and semi-micro sizes to adapt to the needs of most laboratory applications. Semi-micro cuvettes require only 1.5mL of sample volume to provide reliable, accurate results.
- **Perform consistently:** Cuvettes are manufactured from high-quality materials, and are grouped by manufacturing mold cavity number to ensure the lowest variation in extinction coefficient.
- **Manufactured by BRAND:** One of the world's largest producers of cuvettes, BRAND's nearly thirty years of quality cuvette manufacturing experience is your assurance of reliability.



BRAND semi-micro disposable cuvette

Description	Cat. No.	2016 List Price
BRAND polystyrene (PS) cuvettes (specifications on p. 103)		
Macro, pack of 500	759070D	$79.96
Macro, pack of 100	759071D	18.39
Semi-micro, pack of 500	759075D	86.96
Semi-micro, pack of 100	759076D	19.39
BRAND methacrylate (PMMA) cuvettes (specifications on p. 103)		
Macro, pack of 500	759080D	112.95
Macro, pack of 100	759081D	25.59
Semi-micro, pack of 500	759085D	97.96
Semi-micro, pack of 100	759086D	21.39
Polypropylene cuvette rack, 16 numbered positions	759500	25.48

Transmission curves of different cuvettes



To achieve reproducible results: Before the actual measurement, always determine the blank value for the cuvette, and determine the linear range of measurement by means of a calibration curve.