



PEAK
ELEVATING INNOVATION

CUVETTES

- Specially designed to replace OEM Cuvettes
- Superior price and availability
- Mira® and Bayer® models supported



SPECIFICATION SHEET Cuvettes



Peak Cuvettes are manufactured with the same rigor and attention to detail that has made Peak a top supplier of plastics solutions to several industries worldwide. With superior manufacturing capacity and in-house design resources, Cuvettes from Peak meet or exceed the performance of the original OEM supplied Cuvettes which, in many cases, are no longer available from the original manufacturer.

Peak's Cuvettes feature:

- Models for:
 - Cobas Mira® Chemistry Analyzers
 - Bayer® (Chiron) Express 550 Chemistry Analyzers
- Constructed from standard, neutral materials
- Formed in a specially constructed Medical Consumables injection room
- Inspected and packed in a medical-grade clean room
- Vacuum packaging available

Application:

Peak Cuvettes are meant to replace OEM Cuvettes for a number of popular Chemistry Analyzers.

Minimum Order Quantity:

1000

Type Lead Time:

1 – 2 weeks for volume production

Typical Material Properties:

Material Types:

- Poly-methyl-methacrylate (PMMA)

Colors:

- Clear (Standard)

Specific Gravity:

- 1.2

Other Properties:

- Refractive index 1.49 (ASTM D 542)
- Luminous Transmittance 92% (ASTM D 1003)
- Haze < 2% (ASTM D 1003)

Maximum Temperature:

- 50C

Tensile Strength

- 10,600 psi

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