Monomid® is a non-absorbable, sterile surgical suture composed of the long-chain aliphatic polymers Nylon type 6 or Nylon type 6/6. Monofilament Nylon suture may be either dyed black (logwood), dyed blue (FD&C Blue No.2) or white (undyed).

**Characteristics**
Nylon exhibits:
- Uniform diameter of the suture
- Maximum flexibility of the strand
- Excellent and consistent knot security
- Minimal memory

**Indications**
Monomid® suture is indicated for use in general soft tissue approximation and/or ligation, including use in cardiovascular, ophthalmic, and neurological procedures.

**Contraindications**
Due to the gradual loss of tensile strength that may occur over prolonged periods in vivo, nylon surgical sutures should not be used where permanent retention of tensile strength is required.

**Tensile Strength**
As with any nylon suture, though not absorbed, progressive hydrolysis of the suture in vivo may result in gradual loss of tensile strength over time. Nylon suture should not be used where permanent retention of tensile strength is required.

**Color(s)**
Black or Blue

**Packaging**
Monomid® is available in USP sizes 12-0 through 5 (metric sizes 0.1-7). Monomid® is available with needles in one dozen boxes, or in veterinary suture cassettes. Three dozen suture boxes available on customer request.

<table>
<thead>
<tr>
<th>CP Medical</th>
<th>Monomid®</th>
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<tbody>
<tr>
<td>Ethicon</td>
<td>Ethilon*</td>
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<tr>
<td>Covidien</td>
<td>Monosof/Dermalon^^</td>
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<tr>
<td>Sharpoint / Look</td>
<td>Nylon</td>
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*Trademark of Ethicon Inc
^^Trademark of Covidien
^^^Trademark of Angio Tech