Urine undergoes many changes during states of disease or body dysfunction before blood composition is detected. The following table is presented to provide a brief description of what the color reactions may be indicative of:

<table>
<thead>
<tr>
<th>Protein</th>
<th>Leukocytes</th>
<th>Nitrite</th>
<th>Urobilinogen</th>
<th>Blood</th>
<th>pH</th>
<th>Spec. Gravity</th>
<th>Ketone</th>
<th>Nitrous Acid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albumin</td>
<td>Leukocytes</td>
<td>Nitrite</td>
<td>Urobilinogen</td>
<td>Blood</td>
<td>pH</td>
<td>Specific Gravity</td>
<td>Ketones</td>
<td>Nitrous Acid</td>
</tr>
</tbody>
</table>

### Requirements
- **Reagent Pad**: BLO (ASC), U120 Ultra®/
- **Sample pH**: 5.0 to 9.0
- **Spec. Gravity**: 1.000 to 1.030
- **Ketones**: Positive result with this test is often seen with urine containing ketones.
- **Blood**: Positive result with this test is often seen with urine containing blood.
- **Nitrous Acid**: Positive result with this test is often seen with urine containing nitrous acid.
- **Nitrite**: Positive result with this test is often seen with urine containing nitrite.
- **Urobilinogen**: Positive result with this test is often seen with urine containing bilirubin.

### Instructions
- **For in vitro diagnostic use only. Do not use after the expiration date.**
- **Do not touch the reactant areas of the strip.**
- **Do not touch the reagent pads after use.**
- **Do not use if the strip pad is not intact.**
- **Do not use if the strip has been exposed to heat or water.**
- **Do not use strips that have been wrapped in plastic or other impermeable material.**
- **Do not reuse.**

### Interpretation
- **Readings should be performed within 2 minutes of the specified time.**
- **Interpretation of results should be performed using the color chart.**
- **Note: Results may be read up to 2 minutes after the specified time.**

### Quality Control
- **Test commercially available positive and negative quality controls with each batch of reagent strips.**
- **Test QC per your laboratory policies and follow local, state and federal regulations.**

### Storage and Stability
- **Storage and stability conditions should be followed.**
- **Reagents should be stored at room temperature.**
- **Do not refrigerate.**
- **Do not freeze.**
- **Reagents should be used within 2 months from the expiration date.**
- **Expiration date should be followed.**

### Special Considerations
- **Test commercially available positive and negative quality controls with each batch of reagent strips.**
- **Test QC per your laboratory policies and follow local, state and federal regulations.**

### Additional Information
- **For reagent strips, see store label for manufacturer’s information.**
- **For in vitro diagnostic use only. Do not use after the expiration date.**

### Notes
- **Note: Results may be read up to 2 minutes after the specified time.**
- **Interpretation of results should be performed using the color chart.**
- **Note: Results may be read up to 2 minutes after the specified time.**

### Acknowledgments
This section contains additional information, including references, acknowledgments, and other relevant details that may be necessary for further understanding of the content presented in the main body of the document.