Objective *S. pneumoniae* Results at Your Fingertips

- **Accurate, objective and automated results in 10 minutes**
- **Secure, remote instrument management**
- **Excellent performance** compared to molecular and bacterial culture methods
- **Integrated data management** automatically stores test and user history
- **Flexible, dual mode testing** for a variety of laboratory environments
- **User and patient ID captured with onboard barcode scanner**
Sofia S. pneumoniae FIA – Procedures

Urine/CSF Procedure

Sofia 2 Development Modes

WALK AWAY Mode – Walk away and multitask

READ NOW Mode – Batch multiple samples per hour

Sofia S. pneumoniae FIA*

- Simple 2-part protocol
- Accurate detection with urine and CSF specimens
- Results in 10 minutes
- Positive and negative liquid controls included
- Room temperature storage
- 24-month shelf life from date of manufacture

*Refer to the Package Insert for additional performance claims.

Sofia S. pneumoniae FIA Performance Compared to a Commercially Available Qualitative Test - Urine Specimens*

<table>
<thead>
<tr>
<th>Comparator Test</th>
<th>Pos</th>
<th>Neg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sofia Pos</td>
<td>15</td>
<td>10**</td>
</tr>
<tr>
<td>Sofia Neg</td>
<td>0**</td>
<td>226</td>
</tr>
<tr>
<td>Total</td>
<td>15</td>
<td>236</td>
</tr>
</tbody>
</table>

Positive Agreement 100% (15/15) (95% CI=76%-100%)
Negative Agreement 95.8% (226/236) (95% CI=92%-98%)
Overall Agreement 96% (241/251) (95% CI=93%-98%)

**The 10 specimens that were positive by Sofia S. pneumoniae FIA and negative by the Comparator Test were concentrated by filtration and tested again on the Comparator Test. All 10 specimens were positive by the Comparator Test. With discrepant result resolution, percent negative agreement = 100% (226/226).

Sofia S. pneumoniae FIA Performance Compared to a Commercially Available Qualitative Test - CSF Specimens*

<table>
<thead>
<tr>
<th>Comparator Test</th>
<th>Pos</th>
<th>Neg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sofia Pos</td>
<td>29</td>
<td>1</td>
</tr>
<tr>
<td>Sofia Neg</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>29</td>
<td>1</td>
</tr>
</tbody>
</table>

Positive Agreement 100% (29/29) (95% CI=86%-100%)

Sofia S. pneumoniae FIA – 25 Test Kit: Catalog #20293