# Simoa™ Neuro 3-Plex A Kit

## Certificate of Analysis

<table>
<thead>
<tr>
<th>Product Number:</th>
<th>101995</th>
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<tbody>
<tr>
<td>Lot Number:</td>
<td>501229</td>
</tr>
<tr>
<td>Expiration:</td>
<td>26-Aug-2018</td>
</tr>
<tr>
<td>Platform(s):</td>
<td>HD-1 &amp; SR-X</td>
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</table>

<table>
<thead>
<tr>
<th>Component</th>
<th>Part Number</th>
<th>Lot Number</th>
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<tbody>
<tr>
<td>Bead Reagent</td>
<td>101998</td>
<td>80660</td>
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<tr>
<td>Detector Reagent</td>
<td>101996</td>
<td>80750</td>
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<tr>
<td>SBG Reagent</td>
<td>102000</td>
<td>80571</td>
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<tr>
<td>Sample Diluent</td>
<td>102002</td>
<td>81142</td>
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<tr>
<td>Calibrators</td>
<td>102004</td>
<td>80850/80941</td>
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<tr>
<td>Controls</td>
<td>102005-102006</td>
<td>80851</td>
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<tr>
<td>SBG Diluent (SR-X)</td>
<td>103158</td>
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<tr>
<td>RGP Reagent</td>
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</table>

1. Reagents are not Kit Lot Specific

† Specific for use on the SRX platform - refer to the SR-X Kit Instructions (KI-0083).

## Release Materials

### Tau

<table>
<thead>
<tr>
<th>Lot</th>
<th>Result (pg/mL)</th>
<th>Mean Range (pg/mL)</th>
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</thead>
<tbody>
<tr>
<td>Control 1</td>
<td>1.94</td>
<td>1.49-2.23</td>
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<tr>
<td>Control 2</td>
<td>88.6</td>
<td>68.0-102</td>
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<tr>
<td>Panel 1</td>
<td>1.05</td>
<td>0.317-1.96</td>
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<tr>
<td>Panel 2</td>
<td>199</td>
<td>156-234</td>
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<tr>
<td>Panel 3</td>
<td>3.29</td>
<td>1.30-5.98</td>
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</table>

### Abeta 42

<table>
<thead>
<tr>
<th>Lot</th>
<th>Result (pg/mL)</th>
<th>Mean Range (pg/mL)</th>
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</thead>
<tbody>
<tr>
<td>Control 1</td>
<td>104</td>
<td>85.9-131</td>
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<td>Panel 1</td>
<td>1.36</td>
<td>0.379-3.87</td>
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<td>Panel 2</td>
<td>8.98</td>
<td>7.07-10.7</td>
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<td>Panel 3</td>
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<td>96.1-150</td>
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### Abeta 40

<table>
<thead>
<tr>
<th>Lot</th>
<th>Result (pg/mL)</th>
<th>Mean Range (pg/mL)</th>
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<tbody>
<tr>
<td>Control 1</td>
<td>20.0</td>
<td>16.3-24.4</td>
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<td>Control 2</td>
<td>292</td>
<td>234-351</td>
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<tr>
<td>Panel 1</td>
<td>46.9</td>
<td>27.2-62.6</td>
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<td>Panel 2</td>
<td>149</td>
<td>107-200</td>
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<tr>
<td>Panel 3</td>
<td>103</td>
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Review/Approval:  
Sivasankari Murugan  
QC Supervisor  
Signature/Date:  
30-AUG-2018

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For research use only. Not for use in diagnostic procedures.
Tau Calibration Curve

<table>
<thead>
<tr>
<th>Calibrator Levels (pg/mL)</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>0.000</td>
<td>0.114</td>
<td>0.324</td>
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Abeta 42

<table>
<thead>
<tr>
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<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
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<tbody>
<tr>
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<td>4.84</td>
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<td>51.1</td>
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</table>

Abeta 40

<table>
<thead>
<tr>
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<th>A</th>
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<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
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<tbody>
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<td></td>
<td>0.000</td>
<td>1.08</td>
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