Production of **Glutathione (GSH)** in a cell depends upon the availability of glutathione precursors – three amino acids that make up glutathione. These glutathione precursors are glutamate, glycine, and cysteine.

StemForte®, apart from helping with stem cell proliferation, contains these Glutathione precursors.

Glutathione is manufactured inside human cells. The cell’s ability to make glutathione is determined by the supply of raw materials, or glutathione precursors, particularly the amino acid cysteine.

Glutathione is the body’s master antioxidant, and one of the most important healing agents. The highest concentration of glutathione is found in the liver, the principal organ involved in the detoxification and elimination of toxic materials.

Additionally, glutathione acts to reconstitute the antioxidant vitamins C and E after they have been oxidized, thereby playing a determinant role in their function.
### Analyses

<table>
<thead>
<tr>
<th></th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycine (HPLC)</td>
<td>0.96 mg/capsule</td>
</tr>
<tr>
<td>Cysteine (HPLC)</td>
<td>0.2 mg/capsule</td>
</tr>
<tr>
<td>Glutamine (HPLC)</td>
<td>0.19 mg/capsule</td>
</tr>
<tr>
<td>Average fill weight (based on 10)</td>
<td>512.74 mg/capsule</td>
</tr>
</tbody>
</table>

Method: ALC190A

Client Sample ID: StemForte

Code #
Lot # 101112
Lab Number: 178699

Recieved Date: 09/01/2016
Report Date: 09/09/2016

Analyzed by: _______________________________
Approved by: __________________________

Chemist     Wendi Wang, PhD, President