<table>
<thead>
<tr>
<th>UPOV</th>
<th>Characteristics</th>
<th>States of expression</th>
<th>Note</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Plant: growth type</td>
<td>indeterminate</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Leaf: division of blade</td>
<td>bipinnate</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Peduncle: abscission layer</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Fruit: shape in longitudinal section</td>
<td>circular</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Fruit: number of locules</td>
<td>only two</td>
<td>1</td>
<td></td>
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<tr>
<td>34</td>
<td>Fruit: green shoulder (before maturity)</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>38</td>
<td>Fruit: color at maturity</td>
<td>red</td>
<td>5</td>
<td></td>
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<tr>
<td>46</td>
<td>Resistance to Meloidogyne incognita</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>47</td>
<td>Resistance to Verticillium dahliae, race 0</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>48,1</td>
<td>Resistance to Fusarium oxysporum f. lycopersici, race 0 (ex 1)</td>
<td>present</td>
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</tr>
<tr>
<td>48,2</td>
<td>Resistance to Fusarium oxysporum f. lycopersici, race 1 (ex 2)</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>51,1</td>
<td>Resistance to Tomato Mosaic Virus (ToMV), strain 0</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>51,2</td>
<td>Resistance to Tomato Mosaic Virus (ToMV), strain 1</td>
<td>present</td>
<td>9</td>
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</tr>
<tr>
<td>51,3</td>
<td>Resistance to Tomato Mosaic Virus (ToMV), strain 2</td>
<td>present</td>
<td>9</td>
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<tr>
<td>UPOV</td>
<td>Characteristics</td>
<td>States of expression</td>
<td>Note</td>
<td>Remarks</td>
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<tr>
<td>15.</td>
<td>Characteristics included in the protocol or guideline</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Seedling: anthocyanin coloration of hypocotyl</td>
<td>present</td>
<td>9</td>
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<tr>
<td>2</td>
<td>Plant: growth type</td>
<td>indeterminate</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Determinate varieties only Plant: number of nodes on main stem</td>
<td>not applicable</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>3,1</td>
<td>Indeterminate varieties only Plant: speed of growing</td>
<td>fast to very fast</td>
<td>8</td>
<td></td>
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<tr>
<td>4</td>
<td>Stem: anthocyanin coloration of upper third</td>
<td>weak to medium</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Indeterminate varieties only Stem: length of internode between 1st and 4th inflorescence</td>
<td>not observed</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Foliage: attitude (in middle third of plant)</td>
<td>horizontal to semi-drooping</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Leaf: length</td>
<td>medium to long</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Leaf: width</td>
<td>broad</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Leaf: division of blade</td>
<td>bipinnate</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Leaf: size of leaflets (in middle of leaf)</td>
<td>medium to large</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Leaf: intensity of green color</td>
<td>medium to dark</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Leaf: glossiness (as for 6)</td>
<td>weak to medium</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Leaf: blistering (as for 6)</td>
<td>weak to medium</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Leaf: size of blisters (as for 6)</td>
<td>small to medium</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Leaf: attitude of petiole of leaflet in relation to main axis (as for 6)</td>
<td>semi-erect</td>
<td>3</td>
<td></td>
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<tr>
<td>16</td>
<td>Inflorescence: type (2nd and 3rd truss)</td>
<td>mainly uniparous</td>
<td>1</td>
<td></td>
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<tr>
<td>17</td>
<td>Flower: fasciation</td>
<td>absent</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Flower: pubescence of style</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Flower: color</td>
<td>yellow</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Peduncle: abscission layer</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Only varieties with abscission layers Peduncle: length (from abscission layer to calyx)</td>
<td>medium</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Fruit: size</td>
<td>very small</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Fruit: ratio length/diameter</td>
<td>medium</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Fruit: shape in longitudinal section</td>
<td>circular</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Fruit: ribbing at stem end</td>
<td>absent or very weak</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Fruit: cross section</td>
<td>round</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Fruit: depression at peduncle end</td>
<td>very weak to weak</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Fruit: size of peduncle scar</td>
<td>very small to small</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Fruit: size of blossom scar</td>
<td>very small</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Fruit: shape at blossom end</td>
<td>flat</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Fruit: size of core in cross section (in relation to total diameter)</td>
<td>small to medium</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Fruit: thickness of pericarp</td>
<td>very thin to thin</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Fruit: number of locules</td>
<td>only two</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Fruit: green shoulder (before maturity)</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Fruit: extent of green shoulder</td>
<td>medium to large</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Fruit: intensity of green color of shoulder</td>
<td>medium to strong</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>Fruit: intensity of green color before maturity</td>
<td>light to medium</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>38</td>
<td>Fruit: color at maturity</td>
<td>red</td>
<td>5</td>
<td></td>
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<tr>
<td>39</td>
<td>Fruit: color of flesh (at maturity)</td>
<td>red</td>
<td>5</td>
<td></td>
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<tr>
<td>40</td>
<td>Fruit: firmness</td>
<td>not observed</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>Fruit: shelf-life</td>
<td>not observed</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>Time of flowering (to be observed on 3rd flower on 2nd truss)</td>
<td>very early</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>Time of maturity</td>
<td>very early</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>UPOV</td>
<td>Characteristics</td>
<td>States of expression</td>
<td>Note</td>
<td>Remarks</td>
</tr>
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<td>------</td>
<td>--------------------------------------------------------------------------------</td>
<td>----------------------</td>
<td>------</td>
<td>---------</td>
</tr>
<tr>
<td>44</td>
<td>Fruit: dry matter content</td>
<td>not observed</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>Sensitivity to silivering</td>
<td>not observed</td>
<td>N</td>
<td></td>
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<tr>
<td>46</td>
<td>Resistance to Meloidogyne incognita</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>47</td>
<td>Resistance to Verticillium dahliae, race 0</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>48,1</td>
<td>Resistance to Fusarium oxysporum f. lycopersici, race 0 (ex 1)</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>48,2</td>
<td>Resistance to Fusarium oxysporum f. lycopersici, race 1 (ex 2)</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>49</td>
<td>Resistance to Fusarium oxysporum f. radicis lycopersici</td>
<td>not observed</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>50,1</td>
<td>Resistance to Cladosporium fulvum, race 0</td>
<td>not observed</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>50,2</td>
<td>Resistance to Cladosporium fulvum, group A</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>50,3</td>
<td>Resistance to Cladosporium fulvum, group B</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>50,4</td>
<td>Resistance to Cladosporium fulvum, group C</td>
<td>present</td>
<td>9</td>
<td></td>
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<tr>
<td>50,5</td>
<td>Resistance to Cladosporium fulvum, group D</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>50,6</td>
<td>Resistance to Cladosporium fulvum, group E</td>
<td>present</td>
<td>9</td>
<td></td>
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<td>51,1</td>
<td>Resistance to Tomato Mosaic Virus (ToMV), strain 0</td>
<td>present</td>
<td>9</td>
<td></td>
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<tr>
<td>51,2</td>
<td>Resistance to Tomato Mosaic Virus (ToMV), strain 1</td>
<td>present</td>
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<td></td>
</tr>
<tr>
<td>51,3</td>
<td>Resistance to Tomato Mosaic Virus (ToMV), strain 2</td>
<td>present</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>51,4</td>
<td>Resistance to Tomato Mosaic Virus (ToMV), strain 1-2</td>
<td>not observed</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>52</td>
<td>Resistance to Phytophthora infestans</td>
<td>not observed</td>
<td>N</td>
<td></td>
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<tr>
<td>53</td>
<td>Resistance to Pyrenochaeta lycopersici</td>
<td>not observed</td>
<td>N</td>
<td></td>
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<tr>
<td>54</td>
<td>Resistance to Stemphylium spp.</td>
<td>not observed</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>55</td>
<td>Resistance to Pseudomonas syringae pv. tomato</td>
<td>not observed</td>
<td>N</td>
<td></td>
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<tr>
<td>56</td>
<td>Resistance to Ralstonia solanacearum</td>
<td>not observed</td>
<td>N</td>
<td></td>
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<tr>
<td>57</td>
<td>Resistance to Tomato Yellow Leaf Curl Virus (TYLCV)</td>
<td>not observed</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>58</td>
<td>Resistance to Tomato Spotted Wilt Virus</td>
<td>not observed</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>59</td>
<td>Resistance to Leveillula taurica</td>
<td>not observed</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>Resistance to Oidium lycopersicum</td>
<td>not observed</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>
16. Similar varieties and differences in relation to those varieties

<table>
<thead>
<tr>
<th>Denomination of similar variety</th>
<th>Characteristics in which the similar variety is different</th>
<th>State of expression of similar variety</th>
<th>State of expression of candidate variety</th>
</tr>
</thead>
<tbody>
<tr>
<td>Efialto</td>
<td>Leaf: size of leaflets</td>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>Efialto</td>
<td>Fruit: size</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Efialto</td>
<td>Fruit: color at maturity</td>
<td>5</td>
<td>5 (darker)</td>
</tr>
</tbody>
</table>

17. Additional information

   a) Additional data:

   The variety concerns a hybrid.

   Resistances to Tomato Mosaic Virus (ToMV), Verticillium dahliae, Fusarium oxysporum f. sp. lycopersici, Cladosporium fulvum and Meloidogyne incognita have been tested by Naktuinbouw. According to the applicant the variety is also resistant to Fusarium oxysporum f. sp. radicis lycopersici and insensitive to silvering.