

# *Chem-Impex International, Inc.*

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## *Product Specifications*

|                           |  |
|---------------------------|--|
| <b>Catalogue Number</b>   | 11626  |
| <b>Product</b>            | <b>Fmoc-S-tert-butoxycarbonylmethyl-L-cysteine</b><br><br>Fmoc-L-Cys( <i>t</i> -butoxycarbonylmethyl)-OH |
| <b>CAS Number</b>         | 269730-62-3  |
| <b>Molecular Formula</b>  | C <sub>24</sub> H <sub>27</sub> NO <sub>6</sub> S  |
| <b>Molecular Weight</b>   | 457.55   |
| <hr/>                     |  |
| <b>Appearance</b>         | Syrup to White solid   |
| <b><sup>13</sup>C NMR</b> | Conforms to structure  |
| <b><sup>1</sup>H NMR</b>  | Conforms to structure  |
| <b>Purity by HPLC</b>     | ≥ 97%  |
| <b>Storage</b>            | Store at 0-8 °C  |

**For Laboratory Use Only**