

# *Chem-Impex International, Inc.*

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## *Product Specifications*

|                                    |  |
|------------------------------------|--|
| <b>Catalogue Number</b>            | 15523  |
| <b>Product</b>                     | <b>Fmoc-(R)-2-tetrahydroisoquinoline acetic acid</b><br><br>Fmoc-D-Tqa-OH<br><br>Fmoc-(R)-1,2,3,4-tetrahydroisoquinoline-3-acetic acid |
| <b>CAS Number</b>                  | 332064-67-2  |
| <b>Molecular Formula</b>           | C <sub>26</sub> H <sub>23</sub> NO <sub>4</sub>  |
| <b>Molecular Weight</b>            | 413.47   |
| <b>Appearance</b>                  | White powder   |
| <b>Water Content (Karl Fisher)</b> | ≤ 0.5%   |
| <b><sup>1</sup>H NMR</b>           | Conforms to structure  |
| <b>Purity by HPLC</b>              | ≥ 98%  |
| <b>Chiral Purity</b>               | ≥ 99% (ee)   |
| <b>Storage</b>                     | Store at 0-8 °C  |

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**For Laboratory Use Only**