

## Technical Information

### FMOC-L-Glu(otBu)-OH Cell Culture Tested

**Product Code:TC1662**

#### Product Information

|                   |   |
|-------------------|---|
| Product Code      | : TC1662  |
| Product Name      | : FMOC-L-Glu(otBu)-OH, Cell Culture Tested        |
| Synonym           | : Fmoc-L-glutamic acid 5-tert-butyl ester         |
| Molecular Formula | : C <sub>24</sub> H <sub>27</sub> NO <sub>6</sub> |
| Molecular Weight  | : 425.47  |
| CAS No.           | : 71989-18-9                                      |

#### Technical Specification

|                              |  |
|------------------------------|--|
| Appearance                   | : White to off-white crystalline powder. |
| Solubility                   | : Soluble in DMF.                        |
| Minimum Assay (On dry basis) | : 99.00%                                 |
| Melting range                | : 83-89°C                                |
| Water (KF)                   | : <= 6%                                  |
| Cell Culture Test            | : Passes test                            |

#### Risk And Safety Information

|                         |                 |
|-------------------------|-----------------|
| WGK                     | : --            |
| RTECS                   | : --            |
| Storage Temperature(°C) | : Store at 30°C |

#### Transport Information

|                  |                       |
|------------------|-----------------------|
| Marine Pollutant | : No                  |
| ADR/RID          | : Not Dangerous Goods |
| IMDG             | : Not Dangerous Goods |
| IATA             | : Not Dangerous Goods |

#### Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.