

## Technical Information

### FMOC-L-His(trt)-OH Cell Culture Tested

**Product Code:TC1664**

### Product Information

Product Code	: TC1664
Product Name	: FMOC-L-His(trt)-OH, Cell Culture Tested
Synonym	: N -Fmoc-N -trityl-L-histidine
Molecular Formula	: C <sub>40</sub> H <sub>33</sub> N <sub>3</sub> O <sub>4</sub>
Molecular Weight	: 619.71
CAS No.	: 109425-51-6

### Technical Specification

Appearance	: White to off white powder or crystals.
Solubility	: Soluble in DMF.
Minimum Assay (HPLC/T)	: 98.00%
Melting point	: 140 -152 <sup>o</sup> C
Specific rotation <sup>20</sup> / <sub>D</sub> (c=1 IN Chloroform)	: 87 ± 5 <sup>o</sup>
Cell Culture Test	: Passes test

### Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: 0-4 <sup>o</sup> 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.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.