

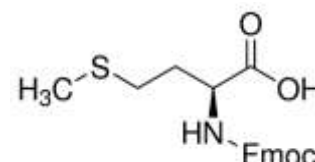


# Product Specification

cdhfinechemical.com

## FMOC-L-METHIONINE

|                                    |  |
|------------------------------------|--|
| <b>PRODUCT CODE</b>                | <b>FM0315</b>                                      |
| <b>SYNONYMS</b>                    | --   |
| <b>C.I. NO.</b>                    | --   |
| <b>CASR NO.</b>                    | <b>(71989-28-1)</b>                                |
| <b>ATOMIC OR MOLECULAR FORMULA</b> | <b>C<sub>20</sub>H<sub>21</sub>NO<sub>4</sub>S</b> |
| <b>ATOMIC OR MOLECULAR WEIGHT</b>  | <b>371.45</b>                                      |
| <b>PROPERTIES</b>                  | --   |



| <b>PARAMETER</b> | <b>LIMIT</b> |
|------------------|--------------|
|------------------|--------------|

|   |   |
|---|---|
| Description                                       | Colourless or white powder or crystals. |
| Minimum assay(HPLC/T)                             | 98.0%                                   |
| Specific rotation $[\alpha]_D^{20}$ (c=1% in DMF) | -30.0 ±1.0°                             |
| Melting range                                     | 130 – 140°C                             |

**Note(s): Assay (if applicable) method mentioned.**

### WARNING

**Hazard statements:** Not hazardous. No hazards.

**Precautionary statements**

**Prevention:** -----

**Response:** -----

**Disposal:**-----

**Hazard Pictogram(s) :**-----

IMDG Code : --

UN No. : --

IATA : --

Replace Date:- 29-Mar-2023