

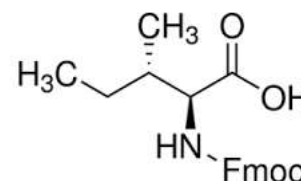


# Product Specification

cdhfinechemical.com

## FMOC-L-ISOLEUCINE

|                             |                                                 |
|-----------------------------|-------------------------------------------------|
| PRODUCT CODE                | FM0245                                          |
| SYNONYMS                    | --                                              |
| C.I. NO.                    | --                                              |
| CASR NO.                    | (71989-23-6)                                    |
| ATOMIC OR MOLECULAR FORMULA | C <sub>21</sub> H <sub>23</sub> NO <sub>4</sub> |
| ATOMIC OR MOLECULAR WEIGHT  | 353.41                                          |
| PROPERTIES                  | --                                              |



| PARAMETER | LIMIT |
|-----------|-------|
|-----------|-------|

|                                                   |                                         |
|---------------------------------------------------|-----------------------------------------|
| Description                                       | Colourless or white powder or crystals. |
| Solubility                                        | Soluble in methanol                     |
| Minimum assay(T)                                  | 98.0%                                   |
| Specific rotation $[\alpha]^{20}_D$ (c=1% in DMF) | -12.0 $\pm$ 1°                          |
| Melting range                                     | 145 – 147°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 : --