



## Product Specification

### FMOC-L-ARGININE

|                                    |                      |
|------------------------------------|----------------------|
| <b>PRODUCT CODE</b>                | <b>FM0105</b>        |
| <b>SYNONYMS</b>                    | --                   |
| <b>C.I. NO.</b>                    | --                   |
| <b>CASR NO.</b>                    | (91000-69-0)         |
| <b>ATOMIC OR MOLECULAR FORMULA</b> | $C_{21}H_{24}N_4O_4$ |
| <b>ATOMIC OR MOLECULAR WEIGHT</b>  | 396.44               |
| <b>PROPERTIES</b>                  | --                   |



| <b>PARAMETER</b>  | <b>LIMIT</b>              |
|---|---------------------------|
| Description   | White crystalline powder. |
| Minimum assay (HPLC)  | 96.0%                     |
| Optical rotation ( $\alpha$ ) $\frac{25}{D^{20}}$ 1% in dimethyl formamide) | $+9.0 \pm 2.0^{\circ}$    |
| Melting range   | 145 – 150°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 : --