



## Product Specification

### FMOC-L-METHIONINE

<b>PRODUCT CODE</b>	<b>FM0315</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(71989-28-1)
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_{20}H_{21}NO_4S$
<b>ATOMIC OR MOLECULAR WEIGHT</b>	371.45
<b>PROPERTIES</b>	--



<b>PARAMETER</b>	<b>LIMIT</b>
Description	Colourless or white powder or crystals.
Minimum assay (HPLC)	98.0%
Specific rotation $[\alpha]^{20}_D(c=1\% \text{ in DMF})$	$-30.0 \pm 1.0^0$
Melting range	121 – 123 <sup>0</sup> 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 :--