



## Product Specification

### Z-L-TRYPTOPHAN

|                             |                      |
|-----------------------------|----------------------|
| PRODUCT CODE                | Z02340               |
| SYNONYMS                    | --                   |
| C.I. NO.                    | --                   |
| CASR NO.                    | (7432-21-5)          |
| ATOMIC OR MOLECULAR FORMULA | $C_{19}H_{18}N_2O_4$ |
| ATOMIC OR MOLECULAR WEIGHT  | 338.40               |
| PROPERTIES                  | --                   |



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

|                                                           |                            |
|-----------------------------------------------------------|----------------------------|
| Description                                               | White to off-white powder. |
| Minimum assay                                             | 99.0%                      |
| Specific rotation $[\alpha]^{20}_D$ (c=3% in acetic acid) | $+2.9 \pm 0.3^0$           |

**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 : --