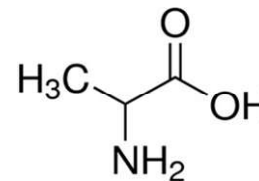




## DL-ALANINE FOR BIOCHEMISTRY

<b>PRODUCT CODE</b>	R02018
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(302-72-7)
<b>ATOMIC OR MOLECULAR FORMULA</b>	CH <sub>3</sub> CH(NH <sub>2</sub> )COOH
<b>ATOMIC OR MOLECULAR WEIGHT</b>	89.09
<b>PROPERTIES</b>	--



PARAMETER	LIMIT
Description	White crystalline powder.
Solubility	10% solution in water is clear and colourless.
Assay (Non-aqueous)	98.5 - 100.5%

### MAXIMUM LIMIT OF IMPURITIES

Iron (Fe)	0.0005%
Lead (Pb)	0.001%
Loss on drying at 110°C	0.5%
Sulphated ash	0.1%

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

### DANGER

Hazard statements :-----

Precautionary statements-----

Prevention:-----

Response:-----

Disposal:-----

Hazard Pictogram(s) :

IMDG Code : --

UN No. : --

IATA : --



Replace Date 1 April 2023