

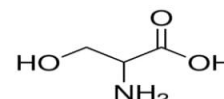


# Product Specification

cdhfinechemical.com

## DL-SERINE

PRODUCT CODE	037147
SYNONYMS	--
C.I. NO.	--
CASR NO.	(302-84-1)
ATOMIC OR MOLECULAR FORMULA	C <sub>3</sub> H <sub>7</sub> NO <sub>3</sub>
ATOMIC OR MOLECULAR WEIGHT	105.10
PROPERTIES	Insoluble in absolute alcohol and ether.



PARAMETER	LIMIT
-----------	-------

Description	A white crystalline powder.
Solubility	Soluble in water.
Minimum Assay (Non-Aqueous)	98.5%

### MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 110°C)	0.5%
Sulphated ash	0.1%
Iron (Fe)	0.003%
Lead (Pb)	0.001%

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

#### WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ---

Disposal: - Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :

IMDG Code : --  
UN No. : --  
IATA : --

Replace Date 12.01.2023