

## SYSTEM

### Specification

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PRODUCT NAME : Lactic Acid 88%, ChemAR<sup>®</sup>  
CATALOGUE NUMBER : LA372-90  
FORMULA :  $C_3H_6O_3$   
MOLECULAR WEIGHT : 90.08  
CAS. NUMBER : [79-33-4]

IMDG class :

UN No :

Packaging group :

#### HAZARD STATEMENT:

H315,H318

#### PRECAUTIONARY STATEMENT:

P280,P302+P352,P305+P351+P338,P309+P310

Risiko (Risks):R38,R41

Keselamatan (Safety):S26,S39

#### Specification

Assay(acidimetric)	min.88.0	%
Insoluble matter in water	passes	test
Insoluble matter in $C_2H_5OC_2H_5$	passes	test
Ignition residue(in $SO_4$ )	max.0.01	%
Darken matter by $H_2SO_4$	passes	test
Aldehydes	passes	test
Reducing sugars	passes	test
Chloride(Cl)	max.0.001	%
Sulphate( $SO_4$ )	max.0.001	%
Arsenic(As)	max.0.00001	%
Copper(Cu)	max.0.0005	%
Iron(Fe)	max.0.0005	%
Nickel(Ni)	max.0.0005	%
Lead(Pb)	max.0.0005	%
Wt/ml at 20°C	1.20g	



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