



# PRODUCT DATA

## DL-Lactic acid (88%)

### Description

It's colorless, nearly odorless, syrupy liquid.

### Information

Chemical name	DL -2-hydroxypropionic acid
Molecular formula	CH <sub>3</sub> CHOHCOOH
Molecular weight	89.09
CAS	598-82-3
Packing	polyethylene drum, net 230kg or 25kg per drum

### Specification

Solution	clear
Assay, %	88.0~89.0
Density (25°C), g/ml	1.200~1.210
Heavy metals(as Pb), %	≤0.002
Citric, oxalic, and phosphoric acid	No turbidity appears
Sulphate,%	≤0.25
Cyanide, %	≤0.0005
Iron, %	≤0.001
Arsenic (as As <sub>2</sub> O <sub>3</sub> ), %	≤0.0003
Readily carbonizable substances	The color of the band does not change to dark gray
Sulphated ash, %	≤0.05
chloride, %	≤0.1