

H&I Chemicals Ltd

Hesketh House, 5 Ashfield Road
Chorley, Lancashire, PR7 1LH

Tel: 01257 261633

Email: Sales@hichemicals.com



SALES SPECIFICATION

LACTIC ACID 80% FOOD GRADE

Assay (HPLC):	80.0 % ($\pm$ 1%)
Colour (APHA):	500 max
pH (10% in Water):	1.5 – 2.5
Density:	1.15 – 1.25 gr/l
Viscosity @ 20oc:	250 CPS max
Iron (Fe):	10 ppm max
Lead (Pb):	1 ppm max
Arsenic (As):	1 ppm max
Mercury (Hg):	0.5 ppm max
Sulphated Ash:	0.05 % max
Sulphate:	30 ppm max
Chloride (Cl):	10 ppm max
Calcium (Ca):	10 ppm max
Shelf Life:	2 Years min from date of production
Meets:	Food EC 231/2012, E270 Feed EC 1831/2003

Issue Date: January 2024