

PRODUCT SPECIFICATION**PRODUCT:** Lactic Acid
CODE: DG-LACTIC

<u>TESTS DESCRIPTION</u>	<u>SPECIFICATION</u>
Description: Water White With Assay:	Min 88.0%
Stereochemical Purity:	Min 98.0%
Density @ 20°C:	1.195 – 1.205g/ml
Ether-insoluble Substances:	Passes Test
Colour, 2hrs @ 200°C:	Max 30 APHA
Odour, Lightly Acid, Taste: Agreeable:	Conforms
Identification: FCC:	Passes Test
Residue On Ignition:	Max 0.1%
Calcium, Heavy Metals as Pb, each:	Max 10ppm
Chloride, Sulphate, Iron, each:	Max 10ppm
Sulphated Ash:	Max 0.05%
Cyanide:	Max 5ppm
Lead:	Max 0.5
Reducing Sugar:	Passes Test
Citric, Oxalic, Tartarical & Phosphoric Acid:	Passes Test
Methanol and Methyl Esters:	Not Detectable
Volatile Fatty Acid:	Passes Test
Readily Carbonisable Substances:	Passes Test
Conforms to FCCVII:	Conforms

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