

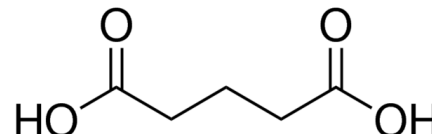
Department: Quality Control    Document No: LCPL/QSD/QAD/11    SOP No.: DB/SOP/QC/11-G047

**SPECIFICATION : GLUTARIC ACID**

Issue date	09/04/2018	Review date	08/04/2023	Location	All units
Version No.:	00	Supersedes	--	Page No	1 of 1

**PRODUCT DETAILS**

1	Molecular Formula	HOOC(CH <sub>2</sub> ) <sub>3</sub> COOH
2	Product code	G047
3	Molecular weight	132.11
4	CAS No	110-94-1
5	Risk Statement No	36/37/38
6	Safety Statement No	26-37/39
7	UN No.	



**PACKING DETAILS**

	Product code	Pack size
1	G04707	100g
2	G04710	500g
3		

**PRODUCT SPECIFICATION**

**SL. No.    TEST PARAMETERS**

1	Description
2	Identification
3	Miscibility
4	Assay
5	Melting range

**LIMITS**

White to off white crystals or powder  
By IR Spectrum  
Miscible with alcohol, chloroform.  
Not less than 99.0%  
Between 95.0°C and 98.0°C

**SAFETY SYMBOLS**



Harmful / Irritant