

## 793 – GLUTARIC ACID

<b>REF NO:</b> TBL/QA/SS/LC/793	<b>STANDARD SPECIFICATION FOR GLUTARIC ACID</b>	<b>Rev. No:</b> 03
<b>Issue No:</b> 04		<b>Review Date:</b> 20/03/2025
<b>Issue Date:</b> 21/03/2022		<b>Product code:</b> 793

### PRODUCT PROPERTIES

<b>C.A.S Number</b>	110-94-1
<b>Chemical Formula</b>	C <sub>5</sub> H <sub>8</sub> O <sub>4</sub>
<b>Formula weight</b>	132.12
<b>Functional Uses</b>	Glutaric acid may be employed as starting reagent in the synthesis of glutaric anhydride.
<b>Standard Packaging</b>	100 gm, 500 gm

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour granules.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	96 – 99°C
Assay	NLT – 98.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

