

## 446 – SODIUM MALONATE

REF NO: TBL/QA/SS/LC/446	<b>STANDARD SPECIFICATION FOR SODIUM MALONATE</b>	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 446

### PRODUCT PROPERTIES

C.A.S Number	141-95-7
Chemical Formula	$C_3H_2Na_2O_4$
Formula weight	148.03
Functional Uses	Sodium malonate dibasic can be used in the synthesis of sodium carbonate and sodium oxalate via wet oxidation and catalytic wet oxidation. It can also be used to synthesize malonato-bridged manganese(II) complexes
Standard Packaging	25gm. & 100 gm.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White color powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Assay	NLT-97.0%

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

