

## 4007 – CALCIUM BUTYRATE

REF NO: TBL/QA/SS/LC/4007	<b>STANDARD SPECIFICATION FOR CALCIUM BUTYRATE</b>	Rev. No: 03
Issue No: 04		Review Date: 08/11/2024
Issue Date: 09/11/2021		Product code: 4007

### PRODUCT PROPERTIES

C.A.S Number	5743-36-2
Chemical Formula	$C_8H_{14}CaO_4$
Formula weight	214.27
Functional Uses	NA
Standard Packaging	500 gm, 25 Kg

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to off white hygroscopic powder.
Solubility(2%soln.at 25°C)	Soluble in water.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (10% Soln.)	7.5-10.5
Loss on drying(At 105°C 2hr)	NMT-0.5%
Assay(DWB)	NLT - 98.0%

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

