

143 – CALAMINE

REF NO: TBL/QA/SS/LC/143	STANDARD SPECIFICATION FOR CALAMINE	Rev. No: 03
Issue No: 04		Review Date: 08/11/2024
Issue Date: 09/11/2021		Product code: 143

PRODUCT PROPERTIES

C.A.S Number	8011-96-9
Chemical Formula	NA
Formula weight	NA
Functional Uses	Calamine is used for manufacturing of cosmetics and antiseptic products.
Standard Packaging	500 gm, 25 Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Pink powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Loss on ignition (at 110°C)	NMT – 2.0%
Arsenic (As)	NMT – 8 ppm
Acid insoluble substance	NMT – 1.0%
Calcium (Ca)	NMT – 0.0005%
Chloride (Cl)	NMT – 0.0007%
Sulphate (SO4)	NMT – 0.6%
Lead (Pb)	NMT – 100 ppm
Barium (Ba)	NMT – 0.0005%
Assay	NLT – 98.0%

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

