

616 – MERCURIC RED OXIDE, EXTRA PURE

REF NO: TBL/QA/SS/LC/616	STANDARD SPECIFICATION FOR MERCURIC RED OXIDE, EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 616

PRODUCT PROPERTIES

C.A.S Number	21908-53-2
Chemical Formula	HgO
Formula weight	216.59
Functional Uses	NA
Standard Packaging	100 gm. & 500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Red-orange powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT – 0.01%
Sulphate (SO ₄)	NMT – 0.005%
Calcium (Ca)	NMT – 0.005%
Iron (Fe)	NMT – 0.005%
Assay	NLT – 99.0%

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

