1990 – MERCURIC ACETATE, AR GRADE

REF NO: TBL/QA/SS/LC/1989	**STANDARD SPECIFICATION FOR MERCURIC ACETATE, AR GRADE**	**Rev. No:** 03
Issue No: 04		**Review Date:** 26/10/2024
Issue Date: 27/10/2021		**Product code:** 1989

PRODUCT PROPERTIES

C.A.S Number	1600-27-7
Chemical Formula	$C_6H_6HgO_4$
Formula weight	318.70
Functional Uses	Mercuric acetate may be used in the preparation of 2-benzylidene-3(2H)-benzofuran-3-ones (aurones).
Standard Packaging	100 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT – 0.005%
Iron (Fe)	NMT – 0.001%
Sulphate (SO_4)	NMT – 0.005%
Nitrate (NO3)	NMT – 0.005%
Assay	NLT – 98.0%

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