

3237 – XANTHINE (2, 4 DIHYDROXPENTANE)

REF NO: TBL/QA/SS/LC/3237	STANDARD SPECIFICATION FOR XANTHINE (2, 4 DIHYDROXPENTANE)	Rev. No: 03
Issue No: 04		Review Date: 15/11/2024
Issue Date: 16/11/2021		Product code: 3237

PRODUCT PROPERTIES

C.A.S Number	69-89-6
Chemical Formula	C ₅ H ₅ N ₄ O ₂
Formula weight	152.11
Functional Uses	Xanthine is used to produce superoxide radicals.
Standard Packaging	5 gm. & 25 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Assay	NLT – 99.0%

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

