

060 – AMMONIUM PURPURATE (MUREXIDE)

Ref No: TBL/QA/SS/LC/060	STANDARD SPECIFICATION FOR AMMONIUM PURPURATE (MUREXIDE)	Rev. No: 03
Issue No: 04		Review Date: 31/10/2024
Issue Date: 01/11/2021		Product code: 060

PRODUCT PROPERTIES

C.A.S Number	3051-09-0
Chemical Formula	C ₈ H ₈ N ₆ O ₆
Formula weight	284.19
Functional Uses	Murexide is used as Laboratory reagent and for the histochemical staining of calcium in skeleton.
Standard Packaging	5 gm. & 25 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Purple – red crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Moisture	NMT – 0.4%
Ash	NMT – 0.2%
Assay	NLT – 98.0%

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

