

## 2768 – URIC ACID, AR GRADE

REF NO: TBL/QA/SS/LC/2768	STANDARD SPECIFICATION FOR URIC ACID, AR GRADE	Rev. No: 03
Issue No: 04		Review Date: 14/11/2024
Issue Date: 15/11/2021		Product code: 2768

### PRODUCT PROPERTIES

C.A.S Number	69-93-2
Chemical Formula	C <sub>5</sub> H <sub>4</sub> N <sub>4</sub> O <sub>3</sub>
Formula weight	168.0
Functional Uses	Uric acid is used in inducing hyperuricemia in mice. It is also used in selectivity test of the glucose sensor in sweat-based diabetes monitoring
Standard Packaging	25 gm. & 100 Kg.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to off-white crystalline powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Sulphated Ash	NMT – 0.1%
Assay	NLT – 99.0 %

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

