

## 3397 – PHOSPHOMYCIN SODIUM

REF NO: TBL/QA/SS/LC/3397	STANDARD SPECIFICATION FOR PHOSPHOMYCIN SODIUM	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 3397

### PRODUCT PROPERTIES

C.A.S Number	26016-99-9
Chemical Formula	$C_3H_5O_4PNa_2$
Formula weight	182.02
Functional Uses	Phosphomycin is antibiotic, with putative activity against several bacteria, including multidrug-resistant Gram-negative bacteria
Standard Packaging	1 gm & 5 gm

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to off-white crystalline powder.
Solubility (5% aq. Solution)	Clear solution

### 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.

