

3398 – PIPERACILLIN SODIUM

REF NO: TBL/QA/SS/LC/3398	STANDARD SPECIFICATION FOR PIPERACILLIN SODIUM	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 3398

PRODUCT PROPERTIES

C.A.S Number	59703-84-3
Chemical Formula	$C_{20}H_{24}N_2O_2 \cdot HCl \cdot 2H_2O$
Formula weight	539.54
Functional Uses	Piperacillin is a semisynthetic, broad-spectrum ureidopenicillin antibiotic.
Standard Packaging	1 gm & 5 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to off-white hygroscopic crystals or powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Assay	NLT – 95.0%

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

