

3393– PENICILLINE BENZYL SODIUM

REF NO: TBL/QA/SS/LC/3393	STANDARD SPECIFICATION FOR PENICILLINE BENZYL SODIUM	Rev. No: 03
Issue No: 04		Review Date: 14/03/2025
Issue Date: 15/03/2022		Product code: 3393

PRODUCT PROPERTIES

C.A.S Number	69-57-8
Chemical Formula	$C_{16}H_{17}N_2NaO_4S$
Formula weight	356.35
Functional Uses	Penicillin G acts by inhibiting cell wall synthesis through binding to penicillin binding proteins (PBPs), inhibiting peptidoglycan chain cross-linking.
Standard Packaging	1 VL

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White coloured powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Activity	10.0 Lac units

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

