

## CM 23290 – PENICILLINEBENZYL SODIUM

### PRODUCT PROPERTIES

C.A.S Number	69-57-8
Chemical Formula	C <sub>16</sub> H <sub>17</sub> N <sub>2</sub> NaO <sub>4</sub> S
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.

