

PRODUCT: AMPICILLIN SODIUM AND SULBACTAM SODIUM

ITEMS	SPECIFICATIONS
APPEARANCE	White or almost white powder or crystalline powder
IDENTIFICATION	Meet the requirements
SOLUBILITY	1.70g/5ml purified water dissolves in less than 1 min
COLOUR OF SOLUTION (SOLUTION 10% P/V)	0.1au at 430nm
PH	8.0 ~ 10.0
WATER	NMT 2.0%
INSOLUBLE PARTICLE	Meet the requirements
ASSAY (Anhydrous substance) ➤ Contains Ampicillin ➤ Contains Sulbactam	Not less than 563 ug/mg Not less than 280 ug/mg
BULK DENSITY	0.39 ~ 0.58 g/ml
TAPPED DENSITY	0.59 ~0.86 g/ml
STERILITY	Meet the requirements
BACTERIAL ENDOTOXINS	NMT 0.17 EU/mg
VISIBLE PARTICLES	Not visible particles in solution
RESIDUAL SOLVENTS ➤ Butanol ➤ Ethyl acetate	NMT 5000 ppm NMT 5000 ppm
PARTICULATE MATTER ➤ Not less than 10UM ➤ Not less than 25UM	NMT 6000 per gram NMT 600 per gram