



CERTIFICATE OF ANALYSIS

Product	Oxacillin, sodium salt
Grade	USP (36)
Product Code	OB0677
Formula	$C_{19}H_{18}N_3NaO_5S$
MW	423.42
CAS#	1173-88-2
Lot No	

Test Items	Specifications	Results
Appearance	White to off-white crystalline powder	
Identification	Complies	
Specific Rotation	$+195^{\circ} - +214^{\circ}$	
pH	4.5-7.5	
Water	3.5-5.0%	
Butyl acetate and Ethyl acetate	$\leq 1.0\%$	
Particulate matter		
The particle of more than 10um	$\leq 6000/\text{lg}$	
The particle of more than 25um	$\leq 600/\text{lg}$	
Sterility	Meet the requirements	
Bacterial endotoxins	$\leq 0.2\text{EU}/\text{mg}$	
Density	Report	
Assay	815-950ug/mg	

Storage: 2~8°C