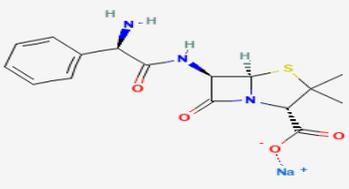


	KWALITY PHARMACEUTICALS LTD. UNIT-II VILLAGE NAG KALAN, MAJITHA ROAD, AMRITSAR -143601 (INDIA)		MASTER COPY STAMP MASTER COPY
RAW MATERIAL SPECIFICATION			PAGE 1 OF 1
ITEM/PRODUCT NAME	AMPICILLIN SODIUM		RAW MATERIALS SPEC. NO. KPA2/RMS/QC/101/0050
STP NO. KPA2/STP/QC/101/0050	REVISION NO. 00	EFFECTIVE DATE 26/07/2024	NEXT REVIEW DATE 25/07/2027

CATEGORY: PENICILLIN ANTIBACTERIAL **SHELF LIFE: 4 YEARS**
PHARMAKOPOEIA REFERENCES: USP
STORAGE CONDITION: IN AN AIRTIGHT CONTAINER, AT A TEMPERATURE NOT EXCEEDING 25°C. IF THE SUBSTANCE IS STERILE, STORE IN A STERILE, AIRTIGHT TEMPER-PROOF CONTAINER.

S. No	Parameter	Description
1	Category	Penicillin Antibacterial
2	Molecular weight	371.4
3	Molecular formula	$C_{16}H_{18}N_3NaO_4S$
4	Molecular structure	
5	Shelf life	48 months
6	Storage	Not Exceeding 25°C
7	Handling instruction	Wear personal protective equipment/face protection. Avoid dust formation. Do not get in eyes, on skin, or on clothing. Use only under a chemical fume hood. Do not breathe (dust, vapor, mist, gas). Do not ingest. If swallowed then seek immediate medical assistance.

	PREPARED BY	REVIEWED BY	APPROVED BY	AUTHORIZED BY
NAME	ARTI	RAGHVENORA PRATAP	VINOD THAKUR	PARDEEP MITRA
SIGNATURE				
DATE	25/07/24	25/07/24	25/07/24	26/07/24

Format No.: KPA2/SOP/QC-001-F01-00