

Carbenicillin disodium salt, For Molecular Biology

MB362


Product Identifier

CAS No.	:	4800-94-6
EC No.	:	225-360-8
Molecular Formula	:	C ₁₇ H ₁₆ N ₂ Na ₂ O ₆ S
Molecular Weight	:	422.36
Synonym	:	α-Carboxybenzylpenicillin disodium salt
HS Code	:	2941 90 90
Storage	:	2 - 8°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to light yellow hygroscopic crystals or powder or solid
Solubility	:	100 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
pH (1% in water at 25°C)	:	6.00 - 8.00
Potency	:	>= 770 µg/mg

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H317- H334
Precautionary Statement(s)	:	P261- P280- P342 + P311
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	ON9105000
WGK	:	2