

## Carbenicillin disodium salt

**PCT1102**

### Plant Culture Tested

#### Product Identifier

CAS No.	:	4800-94-6
EC No.	:	225-360-8
Molecular Formula	:	C <sub>17</sub> H <sub>16</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>6</sub> S
Molecular Weight	:	422.36
HS Code	:	2815 20 00
Storage	:	2 - 8°C
Shelf life	:	3 years

#### Technical Specification

Appearance	:	White to light yellow hygroscopic crystals or powder or solid
Solubility	:	Clear solution at 100 mg in 1 mL of water
pH (1% in water at 25°C)	:	5.50 - 7.00
Potency	:	>= 770 µg/mg
Plant Tissue Culture Test	:	Passes

#### 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