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## Amoxicillin, Plant Culture Tested

**PCT1107**

### Product Identifier

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CAS No.	:	26787-78-0
EC No.	:	248-003-8
Molecular Formula	:	C <sub>16</sub> H <sub>19</sub> N <sub>3</sub> O <sub>5</sub> S
Molecular Weight	:	365.40
HS Code	:	2941 10 30
Storage	:	2 - 8°C
Shelf life	:	3 years


### Technical Specification

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Appearance	:	White to pale yellow hygroscopic powder or solid
Solubility	:	10 mg soluble in 10 mL of water
pH (0.2% in water at 25°C)	:	3.50 - 6.00
Water (K.F.)	:	11.5 - 14.5%
Potency	:	min. 900 µg/mg
Plant Tissue Culture Test	:	Passes

### Safety Information

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Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H317- H334
Precautionary Statement(s)	:	P261- P280- P284- P304 + P340- P333 + P313- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	XH8300000
WGK	:	1