

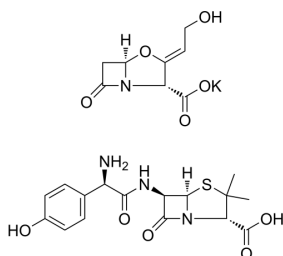
Amoxicillin-clavulanate (potassium)

Cat. No.:	HY-135532
CAS No.:	74469-00-4
Batch No.:	324985
Chemical Name:	4-Oxa-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 3-(2-hydroxyethylidene)-7-oxo-, potassium salt (1:1), (2R,3Z,5R)-, mixt. with (2S,5R,6R)-6-[[[(2R)-2-amino-2-(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₄ H ₂₇ KN ₄ O ₁₀ S
Molecular Weight:	602.66
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
Water(KF):	10.6%
Clavulanic Acid:	19.7%
Amoxicillin Trihydrate:	76.2%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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