

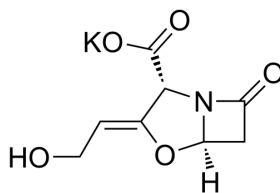
## Clavulanate (potassium)

Cat. No.: HY-A0256A  
CAS No.: 61177-45-5  
Batch No.: 420957  
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)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>8</sub>H<sub>8</sub>KNO<sub>5</sub>  
Molecular Weight: 237.25  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light brown to brown (Solid)  
Purity: ≥95.0%  
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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