

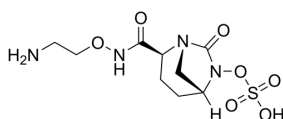
## Nacubactam

Cat. No.:	HY-109008
CAS No.:	1452458-86-4
Batch No.:	153624
Chemical Name:	Sulfuric acid, mono[(1R,2S,5R)-2-[[2-(2-aminoethoxy)amino]carbonyl]-7-oxo-1,6-diazabicyclo[3.2.1]oct-6-yl] ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>9</sub> H <sub>16</sub> N <sub>4</sub> O <sub>7</sub> S
Molecular Weight:	324.31
Storage:	-20°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to light brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.30%
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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