

WWW.PROBECHEM.COM

## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	Durlobactam sodium
Cat. No.	: PC-20706
CAS No.	: 1467157-21-6
Batch No.	: PC-2070601
Chemical Name	: Sodium (1R,2S,5R)-2-carbamoyl-3-methyl-7-oxo-1,6-diazabicyclo[3.2.1]oct-3-en-6-yl sulfate

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 299.23
Molecular Formula	: C <sub>8</sub> H <sub>10</sub> N <sub>3</sub> NaO <sub>6</sub> S
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 6 Months
Chemical Structure	
	Na+ 0' 0' N H
	CAS: 1467157-21-6

ANALYTICAL DATA Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum HPLC	Consistent with Consistent with
	: Consistent with
Purity (HPLC and/or LCMS) Conclusion	<ul><li>: &gt;98%</li><li>: The product has been tested and complies with the given specifications.</li></ul>

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com