

Ledaborbactam Biochemical

Ledaborbactam

CATALOG #
AAA227951

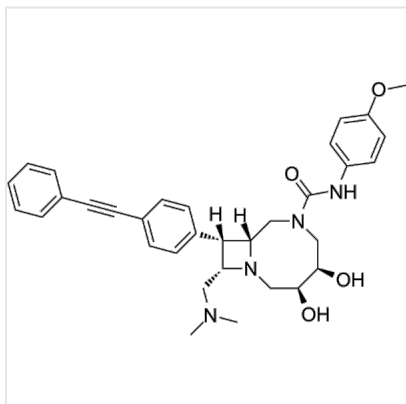
PRODUCT SYNONYMS

Ledaborbactam; Ledaborbactam biochemical

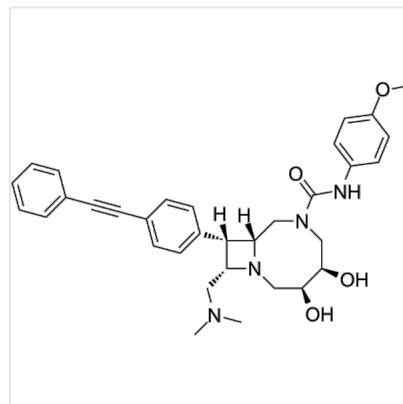
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1842397-36-7
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	ledaborbactam is a beta-lactamase inhibitor[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
BRD5018, CAS 2245231-51-8



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ADDITIONAL INFORMATION

Related Product Information for Ledaborbactam biochemical	ledaborbactam, as a beta-lactamase inhibitor (WO2015191907, Example 62), can be used for the research of bacterial infections.
References	1. Mitasev B, et al. Crystallization-Based Synthetic Route to Antimalarial Agent BRD5018: Diazocene Ring Formation via a Staudinger-aza-Wittig Reaction on an Azetidine-Ribose Template. Org. Process Res. Dev. 2021.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.