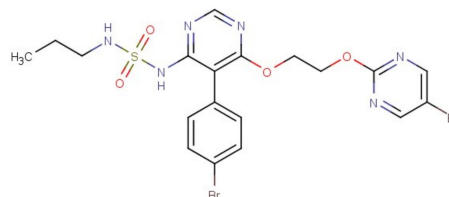


# CERTIFICATE OF ANALYSIS

Print Date: October 11, 2023

## PRODUCT INFORMATION

CAS No.: 441798-33-0  
Product Name: N-[5-(4-bromophenyl)-6-[2-[(5-bromo-2-pyrimidinyl)oxy]ethoxy]-4-pyrimidinyl]-N'-propylsulfamide



Synonyms: Macitentan  
MW: 588.282  
MF: C<sub>19</sub>H<sub>20</sub>Br<sub>2</sub>N<sub>6</sub>O<sub>4</sub>S

## BATCH INFORMATION

Batch Number: 112019  
Manufacture Date: October 11, 2023      Recommended Retest Date: October 10, 2026  
Quantity: 100g

## STORAGE

Refridge Temperature

## Analytical Data

Appearance: White powder  
Assay (HPLC): 95.0%  
<sup>1</sup>H-NMR: Consistent with structure  
Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu