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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: N-Despropyl-N-Methyl Macitentan**

#### Identification:

Chemical Name: N-[5-(4-Bromophenyl)-6-[2-[(5-bromo-2-pyrimidinyl)oxy]ethoxy]-4-pyrimidinyl]-N'-methylsulfamide

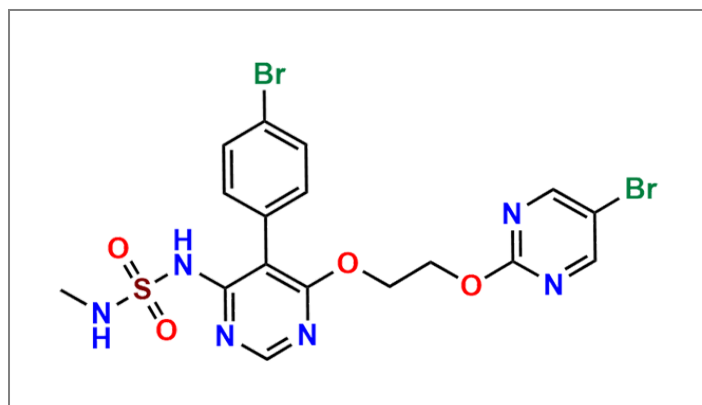
Synonyms : N-Despropyl-N-methyl  
Macitentan

CAS Number : 441798-25-0

CAT Number : CP-M5018

Molecular Formula : C<sub>17</sub>H<sub>16</sub>Br<sub>2</sub>N<sub>6</sub>O<sub>4</sub>S

Molecular Weight : 560.22



#### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Manager QC Analytical)

Approved By

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.