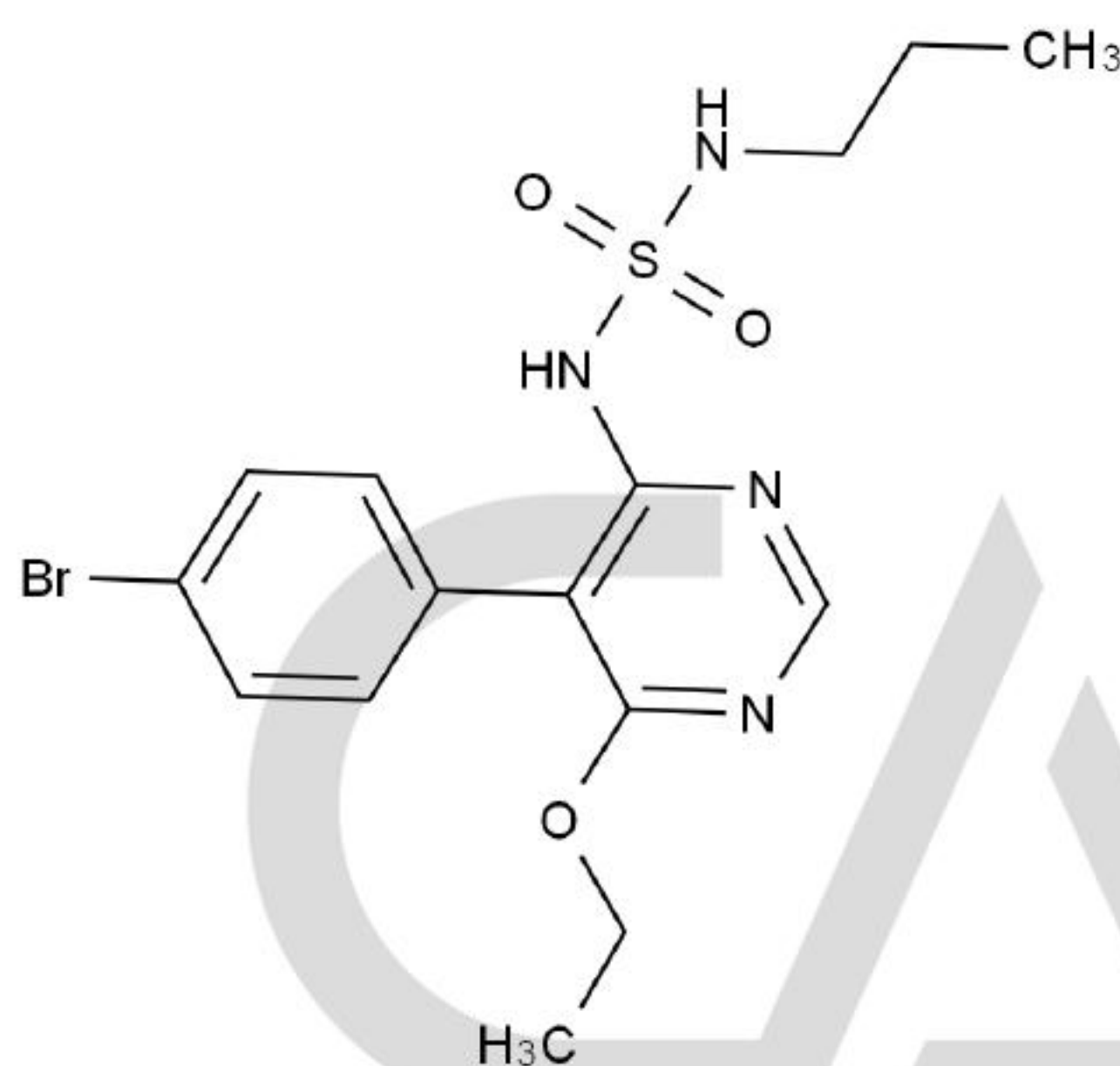


Certificate of Analysis

Reference Material & Standard

Product Name:	Macitentan Impurity 20	Catalogue Number:	C4X-117520
Synonyms:	N/A	Lot Number:	0616-RH-0080
CAS Number:	N/A	Expiry Date:	Jun 17, 2030
Molecular Formula:	C ₁₅ H ₁₉ BrN ₄ O ₃ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	415.31	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.3%
Assay	qNMR	97.1%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 18, 2026

Date: Jun 18, 2026

Date: Jun 18, 2026



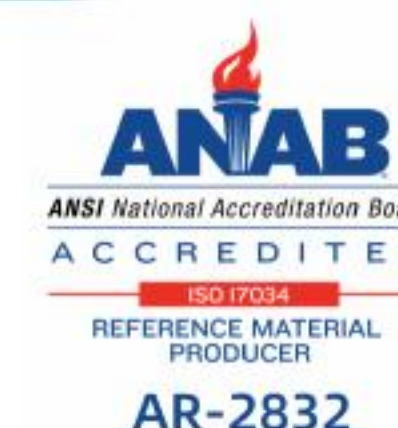
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