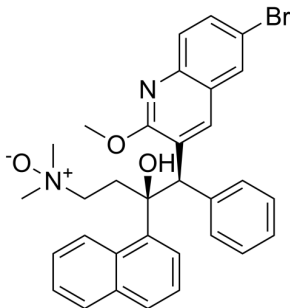


Certificate of Analysis

Compound Information

Product Name:	(3S,4R)-4-(6-Bromo-2-methoxyquinolin-3-yl)-3-hydroxy-N,N-dimethyl-3-(naphthalen-1-yl)-4-phenylbutan-1-amine oxide (Bedaquiline Impurity)
Cat. No.:	1251860
CAS No.:	2924118-12-5
Molecular Formula:	C ₃₂ H ₃₁ BrN ₂ O ₃
Molecular Weight:	571.50
Chemical Structure:	

Batch Information

Batch No.:	Lg0626271336
Storage:	Storage temp. 2-8°C
Test Date:	2023-06-26
Retest Date:	2026-06-25
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.05%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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