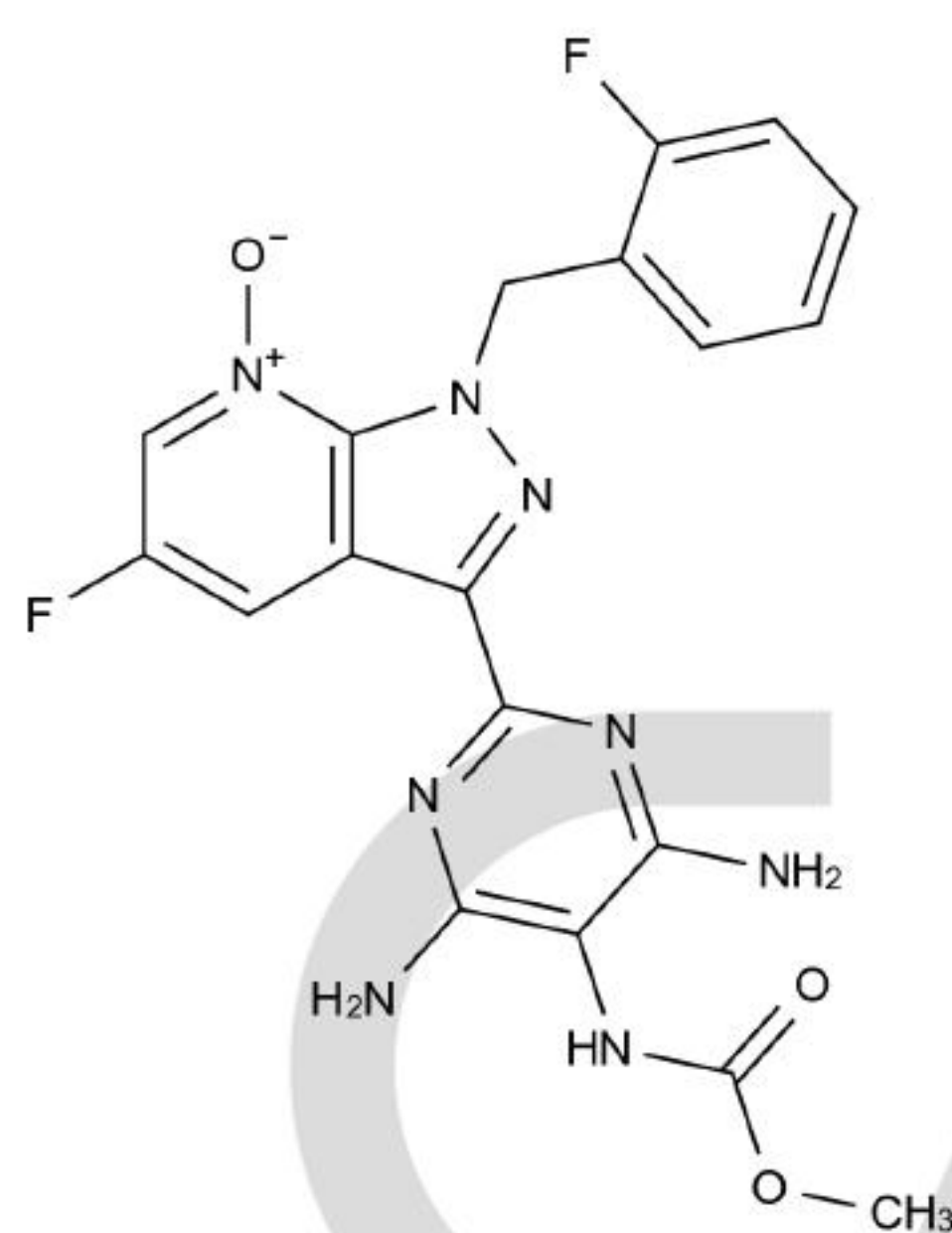


Certificate of Analysis

Reference Material & Standard

Product Name:	Vericiguat Impurity 21	Catalogue Number:	C4X-289621
Synonyms:	N/A	Lot Number:	0710-RF-0065
CAS Number:	N/A	Expiry Date:	Jul 11, 2027
Molecular Formula:	C ₁₉ H ₁₆ F ₂ N ₈ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	442.38		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.8%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 12, 2024

Date: Jul 12, 2024

Date: Jul 12, 2024

