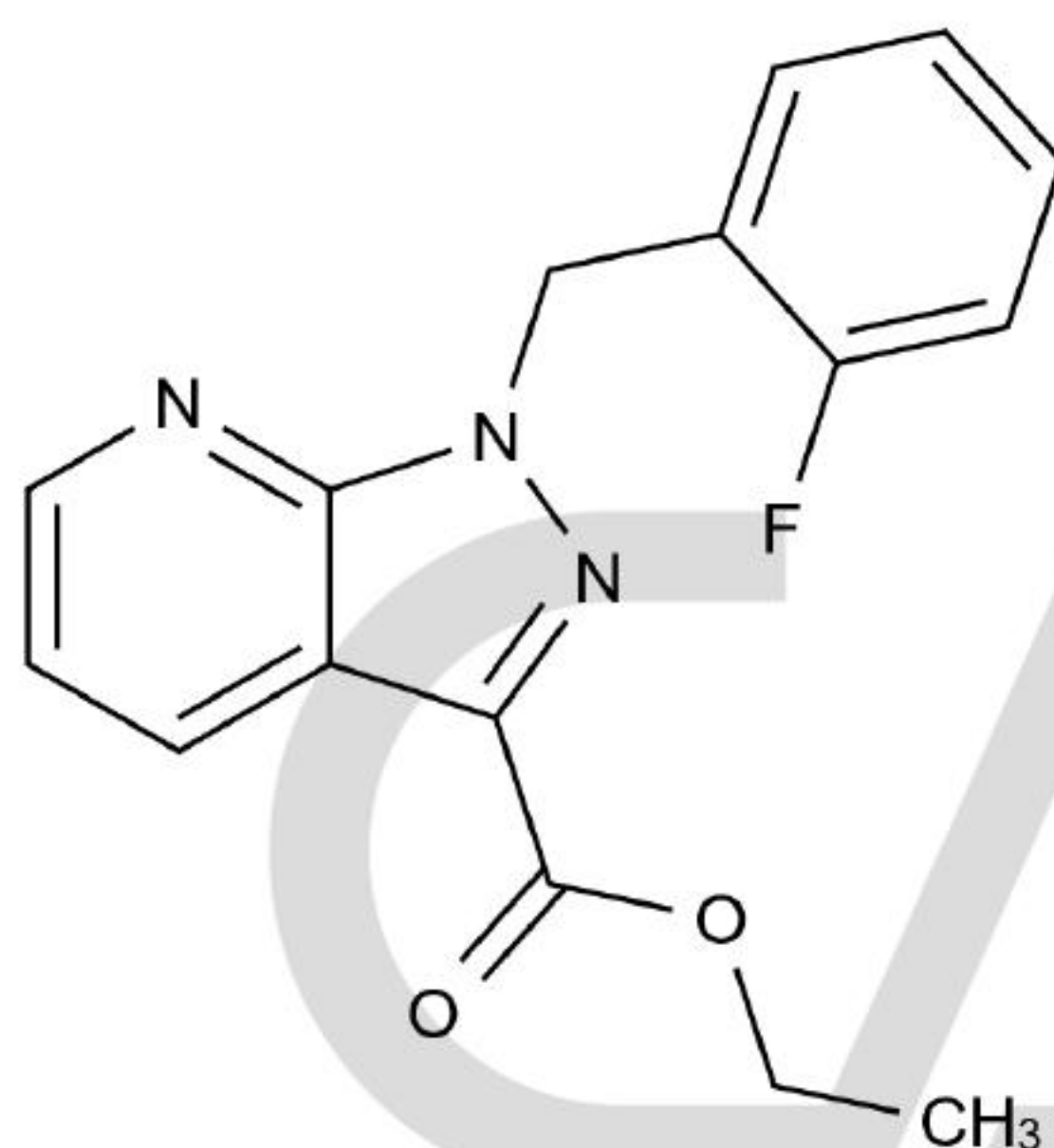


Certificate of Analysis

Reference Material & Standard

Product Name:	Riociguat Impurity N49	Catalogue Number:	C1808049
Synonyms:	N/A	Lot Number:	0302-RH-0008
CAS Number:	256376-59-7	Expiry Date:	Mar 02, 2030
Molecular Formula:	C ₁₆ H ₁₄ FN ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	299.30	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&FNMR&HNMR	Confirmed
Purity	HPLC	99.5%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 05, 2026

Date: Mar 05, 2026

Date: Mar 05, 2026



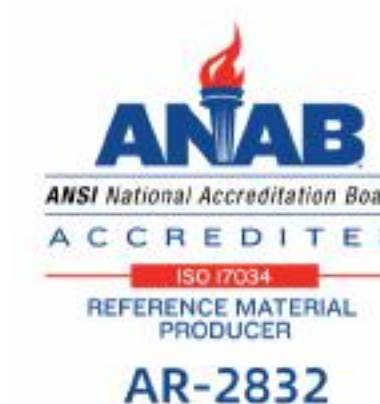
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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