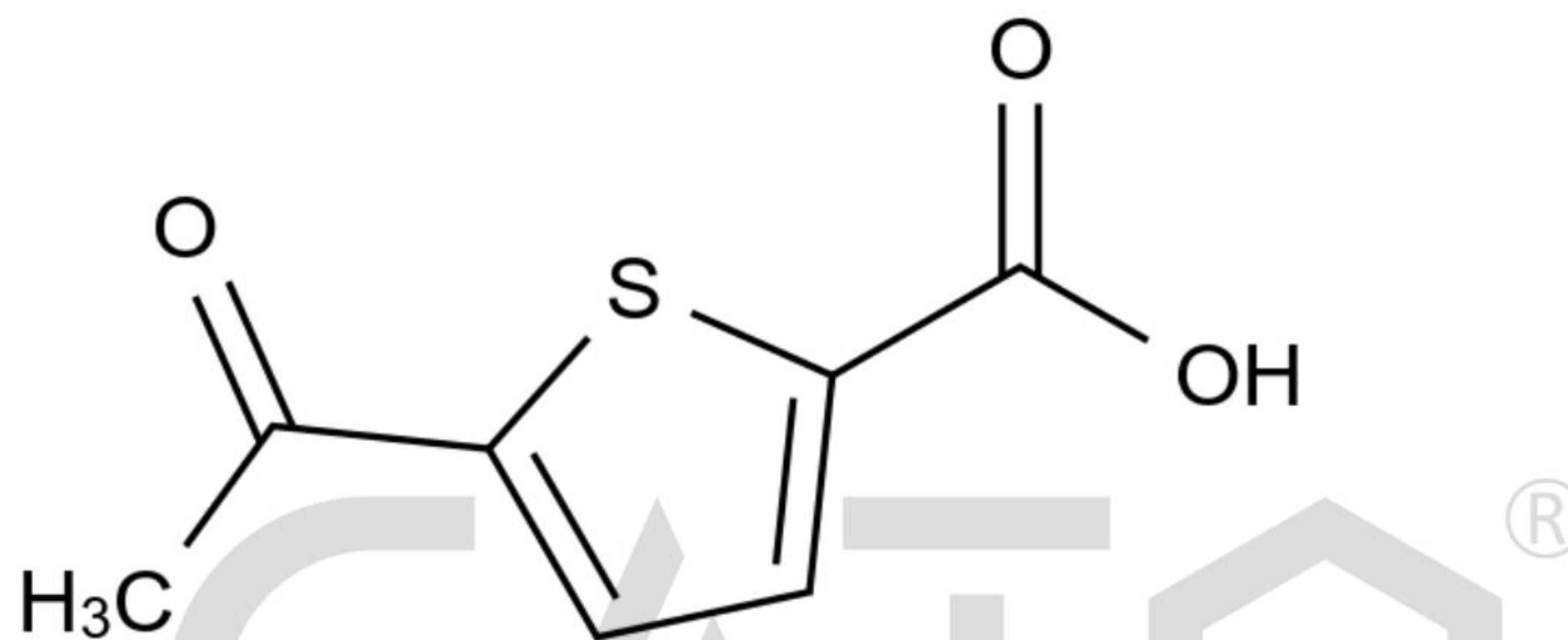


Certificate of Analysis

Reference Material

Product Name:	Arotinolol Impurity 9	Catalogue Number:	C4X-18549
Chemical Name:	5-Acetylthiophene-2-carboxylic acid	Lot Number:	0913-RE-0028
CAS Number:	4066-41-5	Expiry Date:	Sep 18, 2026
Molecular Formula:	C ₇ H ₆ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	170.19		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.1%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aporoved by General manager:

David

Date: Sep 19, 2023

Date: Sep 19, 2023

Date: Sep 19, 2023

