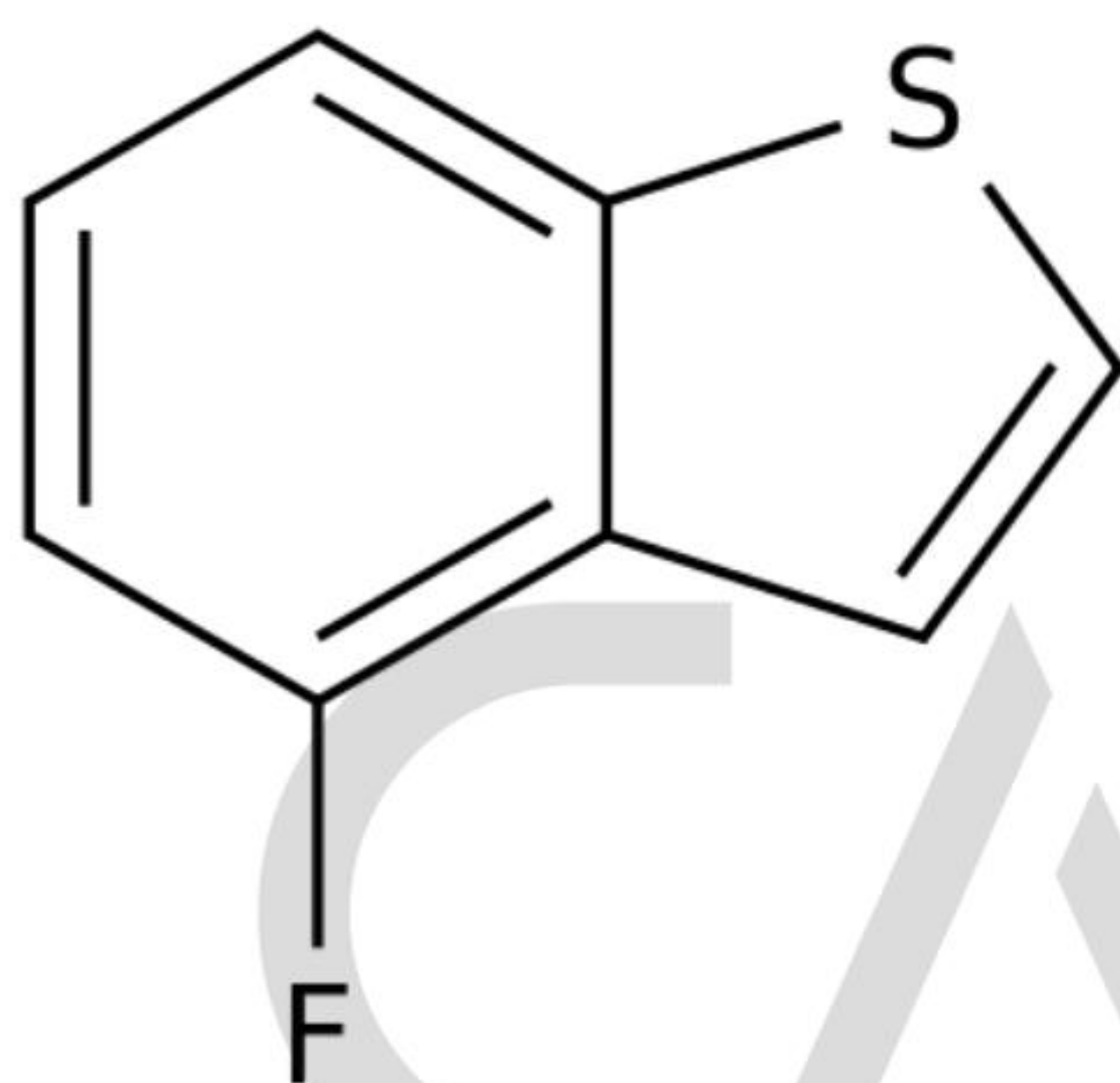


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefmetazole Impurity 48	Catalogue Number:	C4X-150748
Synonyms:	4-Fluorobenzo[b]thiophene	Lot Number:	0513-RG-0098
CAS Number:	310466-38-7	Expiry Date:	May 18, 2028
Molecular Formula:	C ₈ H ₅ FS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	152.19	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	96.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 19, 2025

Date: May 19, 2025

Date: May 19, 2025

