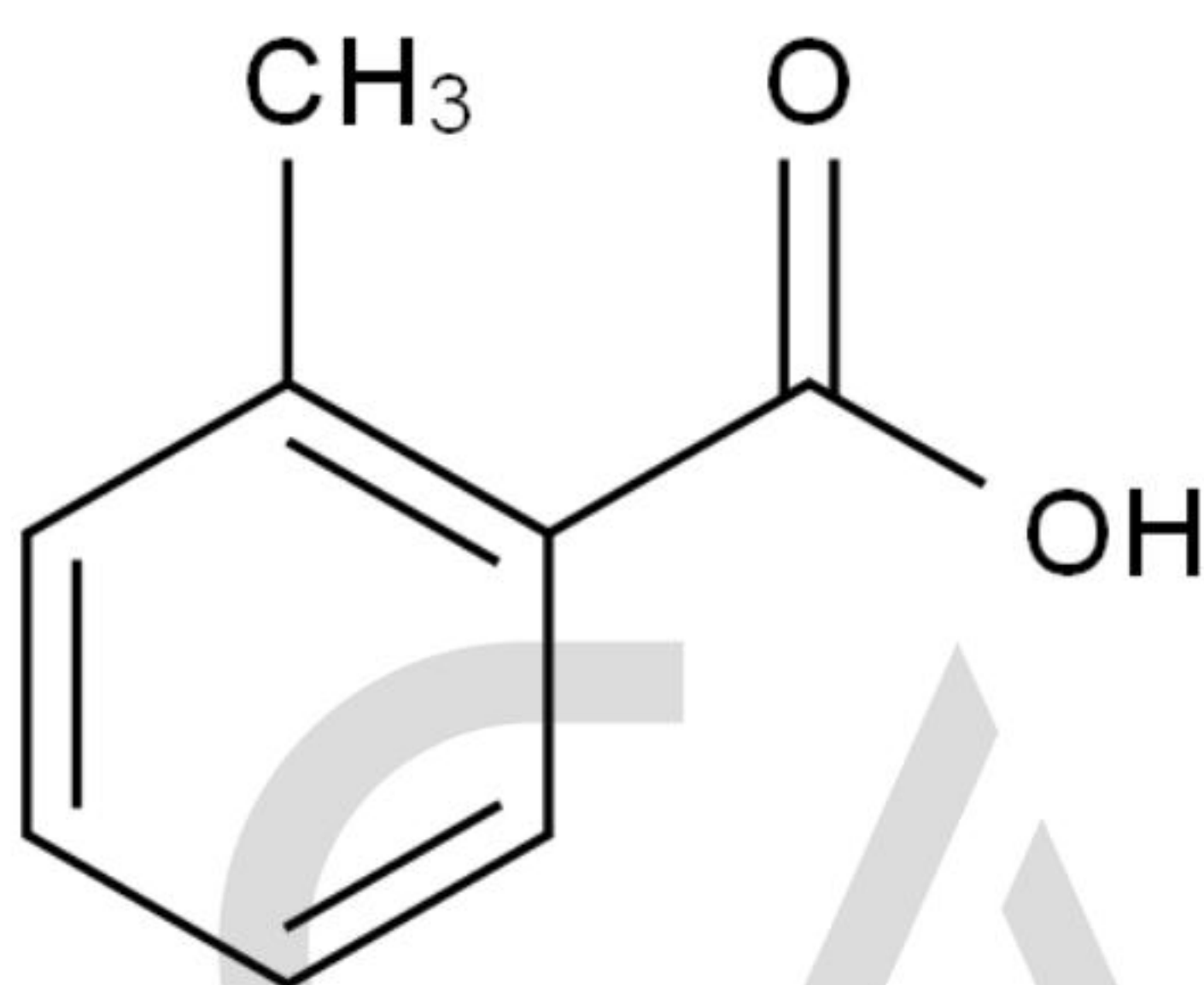


Certificate of Analysis

Reference Material & Standard

Product Name:	Tolvaptan Impurity 21	Catalogue Number:	C4X-195521
Synonyms:	N/A	Lot Number:	0427-RG-0069
CAS Number:	118-90-1	Expiry Date:	May 05, 2028
Molecular Formula:	C ₈ H ₈ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	136.15		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	GCMS&CNMR&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	98.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 06, 2025

Date: Jun 06, 2025

Date: Jun 06, 2025

