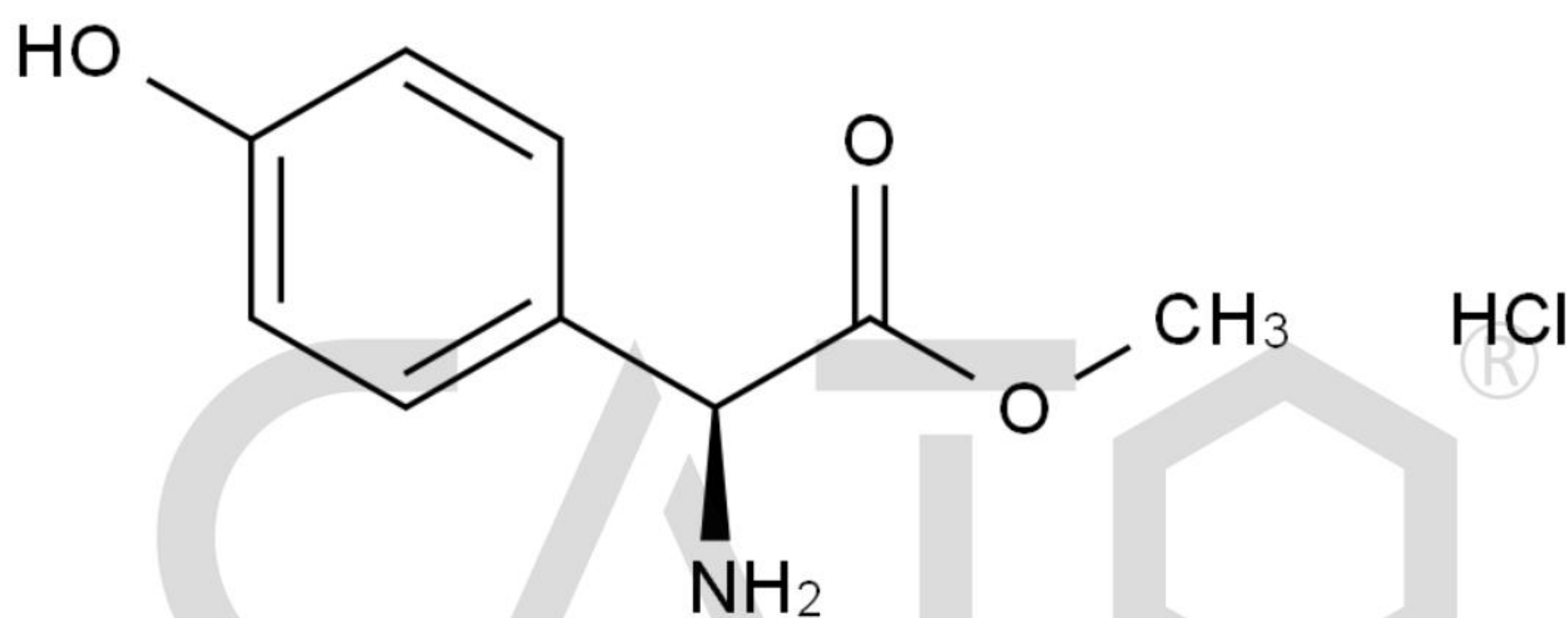


Certificate of Analysis

Reference Material & Standard

Product Name:	Amoxicillin Impurity 50	Catalogue Number:	C4X-114850
Synonyms:	(S)-Methyl 2-amino-2-(4-hydroxyphenyl)acetate Hydrochloride	Lot Number:	0711-RA-0005
CAS Number:	127369-30-6	Expiry Date:	Dec 15, 2027
Molecular Formula:	C ₉ H ₁₁ NO ₃ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	181.19 36.46	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.9%
Assay	qNMR	97.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 16, 2024

Date: Dec 16, 2024

Date: Dec 16, 2024

