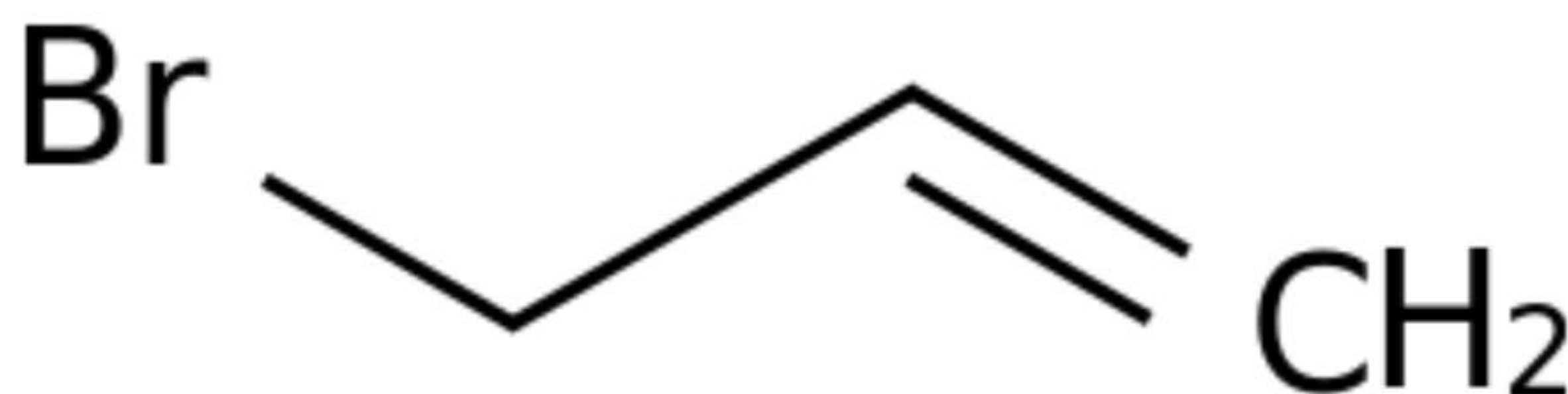


Certificate of Analysis

Reference Material & Standard

Product Name:	Biapenem Impurity 20	Catalogue Number:	C4X-227320
Synonyms:	Allyl Bromide	Lot Number:	0422-RF-0058
CAS Number:	106-95-6	Expiry Date:	May 05, 2027
Molecular Formula:	C ₃ H ₅ Br	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	120.98	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.7%
Assay	qNMR	90.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aporoved by General Manager:

David

Date: May 06, 2024

Date: May 06, 2024

Date: May 06, 2024

