CATO Research Chemicals Inc.

Make the Tests More Accurate

ISO 17034 : 2016 | ISO 9001 : 2015

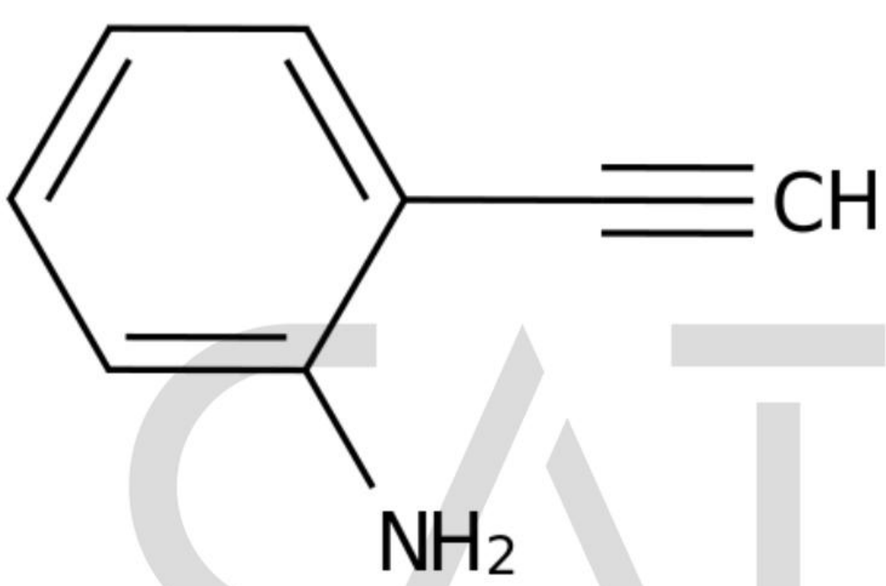
No.: 202505080144

Certificate of Analysis

Reference Material & Standard

Product Name:	Erlotinib Impurity 115	**Catalogue Number:**	C4X-1069115
Synonyms:	2-Ethynyl-Benzenamine	**Lot Number:**	0512-RG-0108
CAS Number:	52670-38-9	**Expiry Date:**	May 11, 2028
Molecular Formula:	C8H7N	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	117.15	**Warning:**	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	96.6%

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Comment:

Assay was determined by quantitative 1H-NMR.

Signature:

Prepared by: Alice Date: May 12, 2025

Reviewed by: Lisa Date: May 12, 2025

Approved by General Manager: David Date: May 12, 2025

CATO Research Chemicals Inc.

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