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## CERTIFICATE OF ANALYSIS

Analysis Date:

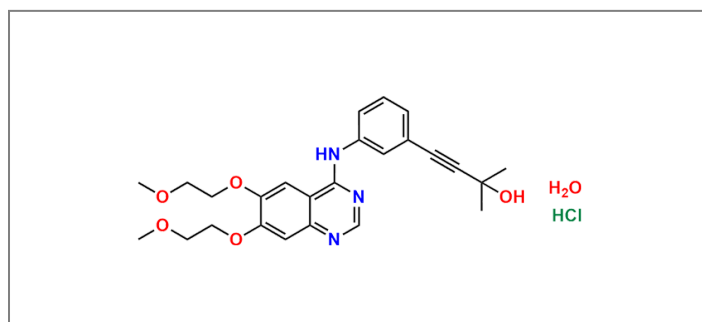
Re-test Date:

**Product Name: Erlotinib USP Related Compound A**

### Identification:

Chemical Name: 4-(3-{[6,7-Bis(2-methoxyethoxy) quinazolin-4-yl]amino}phenyl)-2-methyl-3-butyn-2-ol hydrochloride hydrate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-E17079  
Molecular Formula : C<sub>25</sub>H<sub>29</sub>N<sub>3</sub>O<sub>5</sub> : HCl : H<sub>2</sub>O  
Molecular Weight : 451.5 : 36.46 : 18.0



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	<sup>1</sup> H NMR	Confirm to structure



**Prepared and Reviewed By**



Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**



Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.