

# Certificate of Analysis

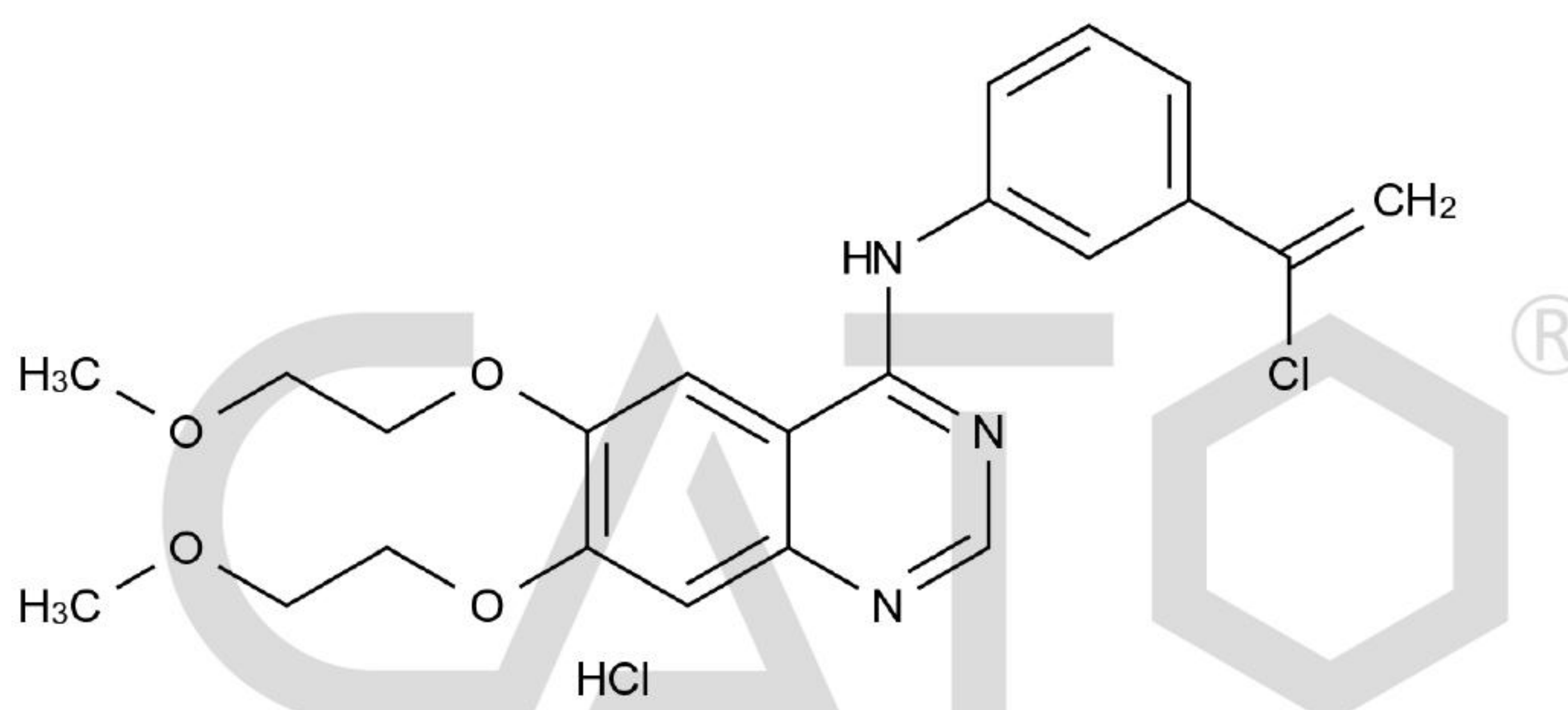
## Reference Material & Standard

|                    |                                                                     |                     |                                           |
|--------------------|---------------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Erlotinib Impurity 110                                              | Catalogue Number:   | C4X-1069110                               |
| Synonyms:          | N/A                                                                 | Lot Number:         | 0715-RH-0058                              |
| CAS Number:        | 2204518-92-1                                                        | Expiry Date:        | Jul 16, 2030                              |
| Molecular Formula: | C <sub>22</sub> H <sub>24</sub> ClN <sub>3</sub> O <sub>4</sub> HCl | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 429.90 36.46                                                        | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items     | Method            | Results            |
|----------------|-------------------|--------------------|
| Appearance     | Visual inspection | Light Yellow Solid |
| Identification | LCMS&HNMR         | Confirmed          |
| Purity         | HPLC              | 98.8%              |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Jul 17, 2026

Date: Jul 17, 2026

Date: Jul 17, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 5



Official WeChat