Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

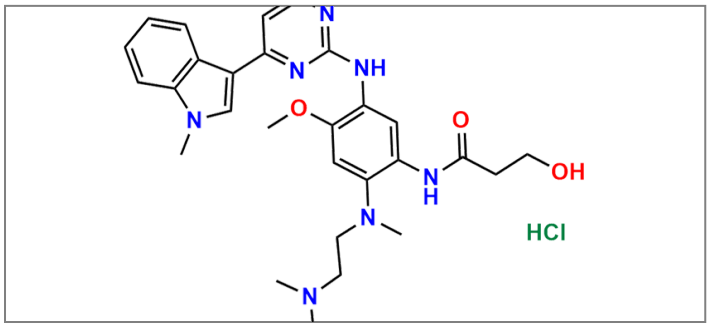
# CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2026 Re-test Date: May 2029

**Product Name: Osimertinib Hydroxy Impurity**

**Identification:**

Chemical Name: N-(2-((2-(dimethylamino)ethyl) (methyl)amino)-4-methoxy-5-((4-(1-methyl-1H-indol-3-yl) pyrimidin-2-yl)amino)phenyl)-3 hydroxypropanamide,hydrochloride




| | | |
|---|---|---|
| Synonyms | : | NA |
| CAS Number | : | NA |
| CAT Number | : | CP-O17038 |
| Molecular Formula | : | C28H35N7O3 : HCl |
| Molecular Weight | : | 517.63 : 36.46 |
| Batch Number | : | CP-40-164 |
| Storage Condition | : | Tightly closed, Inert atmosphere at 2 to 8° C |
| Shipping condition | : | At low temperature with dry ice and ice pack gel |

**Analytical Information:**

| Sr. No. | Test | Result |
|---|---|---|
| 1) | Description | highly hygroscopic yellow solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | Mass Spectrometry | Confirm to Structure |
| 4) | Purity By HPLC | 96.21% |
| 5) | 1HNMR | Confirm to Structure |
| 6) | 13CNMR | Confirm to Structure |
| 7) | FT-IR | Confirm to Structure |

**Prepared and Reviewed By**

Mr. Shubham Bondre
(Quality Control)

**Approved By**

Image not found or type unknown

(Quality Assurance)

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