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## **Certificate of Analysis**

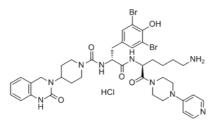
Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name  | : Olcegepant hydrochloride  |
|---------------|---|
| Cat. No.      | : PC-42296  |
| CAS No.       | : 586368-06-1   |
| Batch No.     | : PC-4229601  |
| Chemical Name | <ul> <li>1-Piperidinecarboxamide, N-[(1R)-2-[[(1S)-5-amino-1-[[4-(4-pyridinyl)-1-piperazinyl]carbonyl]pentyl]amino]-1-[(3,5-dibromo-4-hydroxyphenyl)methyl]-2-oxoethyl]-4-(1,4-dihydro-2-oxo-3(2H)-quinazolinyl)-, hydrochloride</li> </ul> |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight   | : | 906.11   |       |           |
|--------------------|---|--|-------|-----------|
| Molecular Formula  | : | C <sub>38</sub> H <sub>47</sub> Br <sub>2</sub> N <sub>9</sub> O <sub>5</sub> .HCl |       |           |
| Storage            | : | Powder   | -20°C | 12 Months |
|                    |   |  | 4°C   | 6 Months  |
|                    |   | In solvent   | -80°C | 6 Months  |
|                    |   |  | -20°C | 1 Month   |
| Chemical Structure | : |  |       |           |

Chemical Structure



| ANALYTICAL DATA             |   |
|-----------------------------|---|
| Appearance                  | : Solid powder  |
| <sup>1</sup> H NMR Spectrum | : Consistent with   |
| HPLC                        | : Consistent with   |
| NP                          | : Consistent with   |
| Purity (HPLC and/or LCMS)   | : >98%  |
| Conclusion                  | : The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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