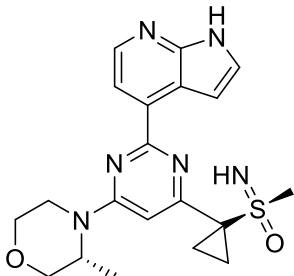


# Certificate of Analysis

| MedKoo Cat#: | Product Name:          | Lot#:     |
|--------------|------------------------|-----------|
| 206114       | Ceralasertib (AZD6738) | A23T11K03 |

| Chemical name   |  |
|---|--|
| (R)-imino(methyl)(1-(6-((R)-3-methylmorpholino)-2-(1H-pyrrolo[2,3-b]pyridin-4-yl)pyrimidin-4-yl)cyclopropyl)-l6-sulfanone |  |
| Synonyms  |  |
| Ceralasertib; AZD-6738; AZD6738; AZD 6738   |  |
| Chemical structure  | CAS# and Theoretical analysis  |
|   | MedKoo Cat#: 206114<br>Name: Ceralasertib (AZD6738)<br>CAS#: 1352226-88-0<br>Lot#: A23T11K03<br>Chemical Formula: C <sub>20</sub> H <sub>24</sub> N <sub>6</sub> O <sub>2</sub> S<br>Exact Mass: 412.16814<br>Molecular Weight: 412.51 |

| Analysis item      | Specifications / Results   |
|--------------------|--|
| Appearance         | Pink solid powder  |
| Structure          | <sup>1</sup> H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature. |
| Purity (HPLC)      | >99.0%   |
| Conclusion         | This product conforms with MedKoo's quality standards  |
| Shipping condition | Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.                      |
| Storage condition  | Short term storage (weeks): 0 – 4 °C under dry condition<br>Long term storage (months): -20 °C under dry condition   |
| Shelf life         | At least 5 years if properly stored.   |

**CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE**