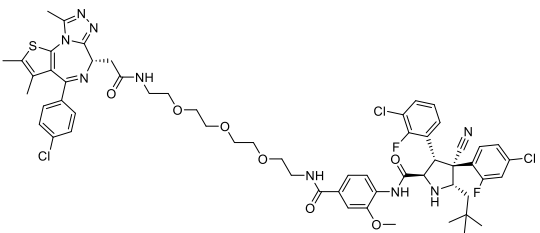




## Certificate of Analysis

|                     |                      |              |
|---------------------|----------------------|--------------|
| <b>MedKoo Cat#:</b> | <b>Product Name:</b> | <b>Lot#:</b> |
| 573175              | A1874                | A21T09K26    |

| Chemical name  |  |
|--|--|
| (2R,3S,4R,5S)-3-(3-chloro-2-fluorophenyl)-4-(4-chloro-2-fluorophenyl)-N-(4-(((1-((S)-4-(4-chlorophenyl)-2,3,9-trimethyl-6H-thieno[3,2-f][1,2,4]triazolo[4,3-a][1,4]diazepin-6-yl)-2-oxo-6,9,12-trioxa-3-azatetradecan-14-yl)carbamoyl)-2-methoxyphenyl)-4-cyano-5-neopentylpyrrolidine-2-carboxamide |  |
| Synonyms   |  |
| A1874, A-1874; A 1874  |  |
| Chemical structure   | CAS# and Theoretical analysis  |
|    | MedKoo Cat#: 573175<br>Name: A1874<br>CAS#: 2064292-12-0<br>Lot#: A21T09K26<br>Chemical Formula: C <sub>58</sub> H <sub>62</sub> Cl <sub>3</sub> F <sub>2</sub> N <sub>9</sub> O <sub>7</sub> S<br>Exact Mass: 1171.3527<br>Molecular Weight: 1173.6 |

| Analysis item             | Specifications / Results   |
|---------------------------|--|
| <b>Appearance</b>         | Light yellow solid powder  |
| <b>Structure</b>          | <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. |
| <b>Purity (HPLC)</b>      | >99.0%   |
| <b>Solubility</b>         | Soluble in DMSO  |
| <b>Conclusion</b>         | This product conforms with MedKoo's quality standards  |
| <b>Shipping condition</b> | Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.                      |
| <b>Storage condition</b>  | Short term storage (weeks): 0 – 4 °C under dry condition<br>Long term storage (months): -20 °C under dry condition   |
| <b>Shelf life</b>         | At least 3 years if properly stored.   |

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