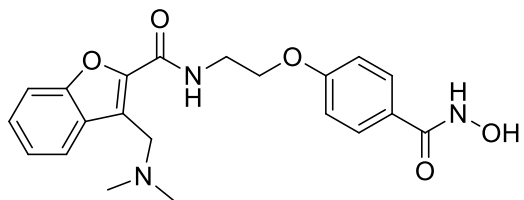




## Certificate of Analysis

|                     |                      |              |
|---------------------|----------------------|--------------|
| <b>MedKoo Cat#:</b> | <b>Product Name:</b> | <b>Lot#:</b> |
| 202170              | Abexinostat          | SSC50423     |

|   |   |
|---|---|
| <b>Chemical name</b>  |   |
| 3-(dimethylaminomethyl)-N-[2-[4-(hydroxycarbamoyl)phenoxy]ethyl]-1-benzofuran-2-carboxamide |   |
| <b>Synonyms</b>   |   |
| CRA-024781; CRA 024781; CRA024781; PCI24781; PCI-24781; PCI 24781; Abexinostat.             |   |
| <b>Chemical structure</b>   | <b>CAS# and Theoretical analysis</b>  |
|           | MedKoo Cat#: 202170<br>Name: Abexinostat<br>CAS#: 783355-60-2<br>Lot#: SSC50423<br>Chemical Formula: C <sub>21</sub> H <sub>23</sub> N <sub>3</sub> O <sub>5</sub><br>Exact Mass: 397.16377<br>Molecular Weight: 397.42 |

| <b>Analysis item</b>      | <b>Specifications / Results</b>  |
|---------------------------|--|
| <b>Appearance</b>         | White to off-white 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>      | >96.0%   |
| <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 5 years if properly stored.   |

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