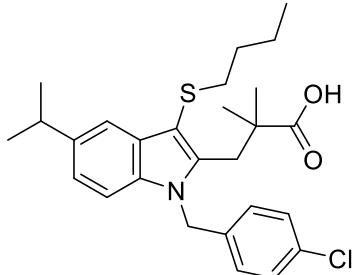




## Certificate of Analysis

|                     |                      |              |
|---------------------|----------------------|--------------|
| <b>MedKoo Cat#:</b> | <b>Product Name:</b> | <b>Lot#:</b> |
| 407217              | MK-886               | C20R07B25    |

|  |   |
|--|---|
| <b>Chemical name</b>   |   |
| 3-[3-butylsulfanyl-1-[(4-chlorophenyl)methyl]-5-propan-2-yl-indol-2-yl]-2,2-dimethylpropanoic acid |   |
| <b>Synonyms</b>  |   |
| MK-886; MK886; MK 886; L-663,536; L663,536; L 663,536; L-663536; L663536; L 663536.                |   |
| <b>Chemical structure</b>  | <b>CAS# and Theoretical analysis</b>  |
|                  | MedKoo Cat#: 407217<br>Name: MK-886<br>CAS#: 118414-82-7 (free acid)<br>Lot#: C20R07B25<br>Chemical Formula: C <sub>27</sub> H <sub>34</sub> ClNO <sub>2</sub> S<br>Exact Mass: 471.19988<br>Molecular Weight: 472.08 |

| <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>      | >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 5 years if properly stored.   |

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