**Supplementary File 6：**

**Liver microsome stability and hepatocyte stability of MYF-03-176 and K-975**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | TPSA | ClogP | Mouse hepatic  microsomes t1/2 | Intrinsic Clearance | Mouse Hepatocyte  stability t1/2 | Intrinsic Clearance |
| **K975** | 43.8 | 4.7 | 0.7 min | 990 μL/min/mg | 3.2 min | 433 μL/min/  1million cells |
| **MYF-03-176** | 69.5 | 3.9 | 16.2 min | 43 μL/min/mg | 22.0 min | 63 μL/min/ 1million cells |