Table S3. Activity of the mafenide derivatives against drug-resistant TB strains

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Code** | **MIC [µM]** | | | | | | | | | | | | | |
| *Mtb.*  Praha 1 | | *Mtb.*  Praha 4 | | *Mtb.*  Praha 131 | | *Mtb.*  234/2005 | | *Mtb.*  9449/2007 | | *Mtb.*  7357/1998 | | *Mtb.*  8666/2010 | |
| 14 d | 21 d | 14 d | 21 d | 14 d | 21 d | 14 d | 21 d | 14 d | 21 d | 14 d | 21 d | 14 d | 21 d |
| **2i** | 125 | 125 | 125 | 125 | 125 | 125 | 64 | 125 | 125 | 250 | 125 | 250 | 125 | 250 |
| **3a** | **16** | **32** | **16** | **32** | **16** | **32** | **32** | 64 | **32** | 64 | **32** | 64 | **16** | **32** |
| **3b** | **16** | **16** | **16** | **16** | **16** | **16** | **16** | **16** | **16** | **32** | **16** | **32** | **16** | **16** |

The lowest MIC value(s) for each strain are given in bold. MDR-TB strains: Praha 1 resistant to INH, rifamycines, streptomycin (STM), ethambutol (EMB), and clofazimine (CFZ); Praha 4 resistant to INH, rifamycines, STM, EMB, ofloxacin (OFX), and CFZ; 234/2005 resistant to INH, rifamycines, STM, and EMB; 9449/2006 is resistant to INH, rifamycines, and STM; 7357/1998 resistant to INH, rifamycines, STM, EMB, and OFX; 8666/2010 resistant to INH, rifamycines, STM, EMB, OFX, and CFZ. XDR-TB strain: Praha 131 resistant to INH, rifamycines, STM, EMB, OFX, amikacin, and gentamicin.