Table 4 MICs of *M. pneumoniae* isolates

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Year | **Name** | Resistant mutation | MIC(ug/ml) | | | |
| Erythromycin | Azithromycin | Levofloxacin | Tetracycline |
| 2015 | CYM135 | A2063G | 512 | 256 | 1 | 0.125 |
| CYM156 | A2063G | 1024 | 512 | 1 | 0.125 |
| 2016 | CYM165 | A2063G | 512 | 256 | 0.5 | 0.06 |
| CYM170 | A2063G | 256 | 64 | 0.2 | 0.40 |
| CYM173 | A2063G | 256 | 64 | 0.2 | 0.40 |
| CYM174 | A2063G | 128 | 32 | 0.2 | 0.40 |
| CYM178 | A2063G | 512 | 256 | 1 | 0.125 |
| CYM207 | A2063G | 256 | 32 | 0.125 | 0.25 |
| CYM208 | A2063G | 512 | 512 | 1 | 1.00 |
| CYM215 | A2063G | 1024 | 512 | 1 | 0.50 |
| CYM217 | A2063G | 512 | 512 | 1 | 0.25 |
| CYM219 | A2063G | 512 | 128 | 0.5 | 0.125 |
| CYM227 | A2063G | 512 | 256 | 1 | 0.13 |
| CYM228 | A2063G | 512 | 128 | 0.5 | 0.25 |
| 2017 | CYM234 | A2063G | 512 | 256 | 1 | 0.13 |
| CYM235 | A2063G | 512 | 128 | 0.5 | 0.25 |
| CYM266 | A2063G | 1024 | 256 | 1 | 0.125 |
| CYM267 | A2063G | 64 | 256 | 1 | 0.125 |
| CYM273 | A2063G | 128 | 1024 | 1 | 0.125 |
| CYM277 | A2063G | 1024 | 256 | 1 | 0.125 |
| CYM282 | A2063G | 512 | 256 | 1 | 0.13 |
| CYM283 | A2063G | 512 | 128 | 1 | 0.25 |
| CYM317 | A2063G | 512 | 256 | 1 | 0.25 |
| 2018 | CYM329 | A2063G | 1024 | 256 | 0.5 | 0.13 |
| CYM330 | A2063G | 512 | 256 | 0.5 | 0.06 |
| CYM331 | A2063G | 512 | 256 | 0.5 | 0.13 |
| CYM332 | A2063G | 512 | 512 | 0.5 | 0.06 |
| CYM334 | A2063G | 512 | 256 | 0.5 | 0.06 |
| CYM339 | A2063G | 512 | 256 | 0.5 | 0.06 |
| CYM340 | A2063G | 1024 | 256 | 1 | 0.25 |
| CYM347 | A2063G | 512 | 256 | 1 | 0.25 |
| CYM366 | A2063G | 512 | 128 | 0.5 | 0.06 |
| CYM378 | A2063G | 512 | 256 | 0.5 | 0.06 |
| CYM380 | A2063G | 1024 | 256 | 1 | 0.25 |
| 2019 | CYM384 | A2063G | 512 | 256 | 1 | 0.25 |
| CYM387 | A2063G | 512 | 512 | 1 | 0.25 |
| CYM388 | A2063G | 1024 | 128 | 1 | 0.25 |
| CYM389 | A2063G | 1024 | 256 | 0.5 | 0.06 |
| CYM391 | A2063G | 1024 | 128 | 1 | 0.06 |
| CYM394 | A2063G | 1024 | 256 | 0.125 | 0.50 |
| CYM397 | A2063G | 1024 | 128 | 1 | 0.06 |
| CYM400 | A2063G | 1024 | 512 | 1 | 0.25 |
| CYM401 | A2063G | 1024 | 128 | 1 | 0.25 |
| CYM403 | A2063G | 512 | 128 | 1 | 0.25 |
| CYM406 | A2063G | 1024 | 256 | 1 | 0.25 |

\*note: MIC=Minimum inhibition concentration; Erythromycin and Azithromycin belong to macrolides; Levofloxacin belongs to fluoroquinolones;