

Table 2. In vitro minimum inhibitory concentrations (MIC) range, MIC₅₀, and MIC₉₀ and MIC distribution for the five macrolide antibiotics among the 104 *M. pneumoniae* clinical isolates.

Antibiotic agents	MIC (mg/L)			<i>M. pneumoniae</i> reference strain M129	MIC (mg/L, strain No)																	
	Range	MIC ₅₀	MIC ₉₀		< 0.004	0.008	0.016	0.032	0.064	0.125	0.25	0.5	1	2	4	8	16	32	64	128	> 128	
Erythromycin	≤0.004->128	>128	> 128	≤ 0.004	10	1												3	3	8		
Azithromycin	≤0.004-64	16	32	≤ 0.004	11									1	1	2	40	31	18			
Josamycin	≤0.004->128	4	8	≤ 0.004	10	1								1	2	4	9	44	26	5	2	1
Kitasamycin	≤0.004->128	64	> 128	≤ 0.004	1	5	4		1							1	3	2	4	32	50	
Clarithromycin	≤0.004->128	128	> 128	≤ 0.004	11											1	4	5	9	20	54	

MIC: minimum inhibitory concentration.