Organism	MIC_{50} (μg/ml)	MIC_{90} (μg/ml)	Range (μg/ml)	No. of isolates	Region	Method	Reference
A. terreus			0.125–16	545	Worldwide	CLSI	Espinel-Ingroff *et al.*, 2011
A. versicolor			≤ 0.03–8	135	Worldwide	CLSI	Espinel-Ingroff *et al.*, 2011
Hyphomycetes							
Fusarium solani			≤ 0.25–16	608	Worldwide	CLSI	Espinel-Ingroff *et al.*, 2015
Fusarium oxysporum			≤ 0.25–16	226	Worldwide	CLSI	Espinel-Ingroff *et al.*, 2015
Fusarium vertillicoides			0.5–16	151	Worldwide	CLSI	Espinel-Ingroff *et al.*, 2015
Pseudallescheria boydii/ Scedosporium apiospermum	8	> 16	0.5–>16	214	Worldwide	CLSI	Lackner *et al.*, 2012
Scedosporium prolificans	> 16	> 16	8–>16	37	Worldwide	CLSI	Lackner *et al.*, 2012
Pythium insidiosum			4–8	7	Thailand	CLSI	Permpalung *et al.*, 2015
Paecilomyces spp.	1	> 16	0.03–16	52	Worldwide	Non standardized	Aguilar *et al.*, 1998
Scytalidium spp.	0.5	0.5	0.06–1	32	Not stated	CLSI	Lacroix and De Chauvin, 2008
Dermatophytes							
Trichophyton rubrum	2	8	2–8	13	Worldwide	CLSI	Badali *et al.*, 2015
	0.5	1	0.003–>16	144	EU	CLSI	Fern *et al.*, 2001
Trichophyton mentagrophytes	1	2	0.125–1	13	Worldwide	CLSI	Badali *et al.*, 2015
	0.5	0.5	0.125–1	122	EU	CLSI	Fern *et al.*, 2001
Epidermophyton floccosum	2	4	1–8	11	Worldwide	CLSI	Badali *et al.*, 2015
	0.125	0.25	0.03–0.5	22	EU	CLSI	Fern *et al.*, 2001
Microsporum canis	0.25	1	0.03–8	105	EU	CLSI	Fern *et al.*, 2001
Zygomycetes							
Lichtheimia corymbifera			0.06–2	136	Worldwide	CLSI	Espinel-Ingroff *et al.*, 2015
Rhizomucor pusillus			006–8	33	Worldwide	CLSI	Espinel-Ingroff *et al.*, 2015
Rhizopus arrhizus (oryzae)			≤ 0.03–4	257	Worldwide	CLSI	Espinel-Ingroff *et al.*, 2015
Rhizopus microsporus			0.06–4	146	Worldwide	CLSI	Espinel-Ingroff *et al.*, 2015
Mucor circinelloides			≤ 0.03–1	123	Worldwide	CLSI	Espinel-Ingroff *et al.*, 2015
Cunninghamella bertholletiae			0.25–8	32	Worldwide	CLSI	Espinel-Ingroff *et al.*, 2015
Conidiobolus spp.			0.5–8	8	Not stated	CLSI	Guarro *et al.*, 1999
Basidiobolus spp.			0.5–16	9	Not stated	CLSI	Guarro *et al.*, 1999
Dematiaceous fungi							
Alternaria spp.	0.25	1	0.015–32	35	EU	EUCAST	Alastruey-Izquierdo *et al.*, 2011
	1	2	0.12–>16	20	Not stated	CLSI	Pujol *et al.*, 2000
Bipolaris spp.			≤ 0.03–2	77	USA	CLSI	Da Cunha *et al.*, 2012
Cladosporium spp.		2	≤ 0.03–2	88	Worldwide	CLSI	Sandoval-Denis *et al.*, 2015
Curvularia lunata		0.5	0.06–>16	99	USA	CLSI	Da Cunha *et al.*, 2013
Dactylaria spp.			0.06–0.5	3	Not stated	CLSI	Espinel-Ingroff *et al.*, 2002
Exophiala jeanselmei	1		0.25–2	9	Worldwide	CLSI	Badali *et al.*, 2010
	0.5		0.25–1	8		CLSI	Fothergill *et al.*, 2009
Phialophora verrucosa	4	4	2–4	46	China	CLSI	Li *et al.*, 2014
Exophiala dermatitidis	0.5	1	0.125–1	27	China	CLSI	Sun *et al.*, 2011
(*Wangiella dermatitidis*)	0.5	1	0.125–1	27	Not stated	CLSI	Fothergill *et al.*, 2009
Exserohilum rostratum	0.25	0.5	0.032–2	49	USA	CLSI	Lockhart *et al.*, 2013
Amoebae							
Naegleria fowleri			0.108–0.8	2	USA	Non standardized	Goswick and Brenner, 2003a; Goswick and Brenner, 2003b; Kim *et al.*, 2008

Sources: Aguilar *et al.* (1998); Alastruey-Izquierdo *et al.* (2011); Arabatzis *et al.* (2014), Araujo Ribeiro *et al.* (2008); Badali *et al.* (2015); Badali *et al.* (2010); Cejudo *et al.* (2010); Cruz *et al.* (2013); da Cunha *et al.* (2012); da Cunha *et al.* (2013); Diekema *et al.* (2009); Diekema *et al.* (2005); Espinel-Ingroff *et al.* (2012); Espinel-Ingroff, Chakrabarti *et al.* (2015); Espinel-Ingroff *et al.* (2002); Espinel-Ingroff, Colombo *et al.* (2015); Espinel-Ingroff *et al.* (2011); Fernández-Torres *et al.* (2001); Fothergill *et al.* (2009); Gadea *et al.* (2004); Goswick, Brenner (2003); Guarro *et al.* (1999); Imwidthaya *et al.* (2001); Kathuria S *et al.* (2014); Kim *et al.* (2008); Koehling *et al.* (2015); Lackner *et al.* (2012); Lacroix, de Chauvin (2008); Li *et al.* (2000); Li *et al.* (2014); Liu *et al.* (2013); Lockhart *et al.* (2013); Marcon *et al.* (1987); Nunes *et al.* (2013); Oliveira *et al.* (2011); Permpalung *et al.* (2015); Pfaller *et al.* (2012); Pfaller *et al.* (2005); Pujol *et al.* (2000); Sandoval-Denis *et al.* (2015); Silveira *et al.* (2009); Sun *et al.* (2011); van Eldere *et al.* (1996).