

Suitable molecules for ocular iontophoresis

Name	Charge	Mw	Reference
Vancomycin	+	1449	Gungor (2010), Choi (1988)
Ceftazidime	-	546	Behar-Cohen (no published data)
Amikacin	+	585	Vollmer (2002)
Gentamicin	+	477	Barza (1986, 1987), Grossman (1990), Hughes (1984), Fishman (1984), Eljarrat-Binstock (2004), Frucht-Pery (1999, 2004, 2006)
Cefazolin	-	454	Barza (1986)
Ciprofloxacin	+	331	Hobden (1990), Yoshizumi (1991), Vaka (2008)
Tobramycin	-	467	Hodden (1988, 1989), Rootman (1988)
Ticarcillin	+	428	Barza (1986)
Ketoconazole	+	531	Grossman (1989, 1990)
Miconazole	+	416	Yoo (2002)
Foscarnet	-	126	Sarraf (1993), Yoshizumi (1996)
Ganciclovir	-	255	Lam (1994)
Virabidine	-	285	Hill (1978), Know (1979)
Dexamethasone	-	516	Behar-Cohen (1997), Lam (1989), Eljarrat-Binstock (2005)
Methylprednisolone	-	474	Behar-Cohen (2002)
Aspirin	-	180	Kralinger (2003), Voigt (2002)
Methotrexate	-	498	Eljarrat-Binstock (2007)
Riboflavine	-	376	Cassagne (2015), Gore (2015), Lombardo (2015, 2016), Vinciguerra (2013, 2014, 2016), Bonnel (2015), Bouheraoua (2014), Arbodela (2014), Mastropasqua (2013)