

Padia N, Shukla A, Shelat P. Development and characterization of fenofibrate self-microemulsifying drug delivery system (SMEDDS) for bioavailability enhancement. *Bull. Pharm. Res.* 2015;5(2):59-69.

References (18):

1. Abdalla A, Klein S, Mader K. A new self emulsifying drug delivery system for poorly soluble drugs: characterization, dissolution, in vitro digestion and incorporation into solid pellets. *Eur. J. Pharm. Sci.* 2008;35(5):457-464. [DOI: 10.1016/j.ejps.2008.09.006]
<http://www.ncbi.nlm.nih.gov/pubmed/18940249>
2. Amidon GL, Lennernas H, Shah VP, Crison JR. A theoretical basis for a biopharmaceutic drug classification: the correlation of in vitro drug product dissolution and in vivo bioavailability. *Pharm. Res.* 1995;12(3):413-20.
<http://www.ncbi.nlm.nih.gov/pubmed/7617530>
3. Craig DQM, Barker SA, Banning D, Booth SW. An investigation into the mechanisms of self-emulsification using particle size analysis and low frequency dielectric spectroscopy. *Int. J. Pharm.* 1995;114(1):103-10.
<http://www.sciencedirect.com/science/article/pii/0378517394002220>
4. Dahiya S, Tayde P. Binary and ternary solid systems of carvedilol with 2-hydroxypropyl- β -cyclodextrin and PVP K30. *Bull. Pharm. Res.* 2013;3(3):128-34.
<http://journal.appconnect.in/wp-content/uploads/2013/10/ReprintBPR082.pdf>
5. Gershnik T, Benita S. Self-dispersing lipid formulations for improving oral absorption of lipophilic drugs. *Eur. J. Pharm. Biopharm.* 2000;50(1):179-88.
<http://www.ncbi.nlm.nih.gov/pubmed/10840200>
6. Gursoy RN, Benita S. Self-emulsifying drug delivery systems (SEDDS) for improved oral delivery of lipophilic drugs. *Biomed. Pharmacother.* 2004;58(3):173-82.
<http://www.sciencedirect.com/science/article/pii/S0753332204000319>
7. Hörter D, Dressman JB. Influence of physicochemical properties on dissolution of drugs in the gastrointestinal tract. *Adv. Drug Deliv. Rev.* 2001;46(1-3):75-87.
<http://www.sciencedirect.com/science/article/pii/S0169409X00001307>
8. Nazzal S, Guven N, Reddy IK, Khan MA. Preparation and characterization of coenzyme Q10-Eudragit solid dispersion. *Drug Dev. Ind. Pharm.* 2002;28(1):49-57.
<http://www.ncbi.nlm.nih.gov/pubmed/11858524>

9. Pabreja K, Dua K. Comparative evaluation of *in situ* intestinal absorption of aceclofenac from solid dispersions, β -cyclodextrin complexes and co-precipitates in rats. *Bull. Pharm. Res.* 2011;1(1):26-30.
<http://www.appconnect.in/wp-content/uploads/2012/01/ReprintBPR005.pdf>
10. Patel AR, Vavia PR. Preparation and in vivo evaluation of SMEDDS (self-microemulsifying drug delivery system) containing fenofibrate. *AAPS J.* 2007;9(3):E344-52.
<http://www.ncbi.nlm.nih.gov/pubmed/18170981>
11. Prusty A. Formulation and in-vitro evaluation of amlodipine besylate-HP- β -CD inclusion complex incorporated mouth dissolving tablets. *Bull. Pharm. Res.* 2014;4(3):124-8.
<http://journal.appconnect.in/wp-content/uploads/2015/01/Reprintbpr102.pdf>
12. Sahoo DK, Sahu PK, Patro CS. New validated isocratic RP-HPLC method for assay of fenofibrate. *Int. J. Pharm. Pharm. Sci.* 2014;6(2):169-172.
<http://www.ijppsjournal.com/Vol6Suppl2/7918.pdf>
13. Shah NH, Carvajal MT, Patel CI, Infeld MH, Malick AW. Self-emulsifying drug delivery systems (SEDDS) with polyglycolized glycerides for improving in vitro dissolution and oral absorption of lipophilic drugs. *Int J Pharm.* 1994;106(1):15-23.
<http://www.sciencedirect.com/science/article/pii/0378517394902712>
14. Shah SP, Shah MD, Agrawal YK. Self-micro emulsifying drug delivery system: a novel approach for enhancement of oral bioavailability of poorly soluble drugs. *Am. J. PharmTech Res.* 2012;2(1):193-215.
file:///C:/Users/Home/Downloads/AJPTR%20article%20sanket_8630.pdf
15. Shen H, Zhong M. Preparation and evaluation of self-microemulsifying drug delivery systems (SMEDDS) containing atorvastatin. *J. Pharm. Pharmacol.* 2006;58(9):1183-91.
<http://www.ncbi.nlm.nih.gov/pubmed/16945176>
16. Stegemann S, Leveiller F, Franchi D, de Jong H, Linden H. When poor solubility becomes an issue: from early stage to proof of concept. *Eur. J. Pharm. Sci.* 2007;31(5):249-61.
<http://www.ncbi.nlm.nih.gov/pubmed/17616376>
17. Sugimoto M, Okagaki T, Narisawa S, Koida Y, Nakajima K. Improvement of dissolution characteristics and bioavailability of poorly water-soluble drugs by novel cogrinding method using water-soluble polymer. *Int. J. Pharm.* 1998;160(1):11-9.
<http://www.sciencedirect.com/science/article/pii/S0378517397002937>
18. Tang B, Cheng G, Gu JC, Xu CH. Development of solid self-emulsifying drug delivery systems: preparation techniques and dosage forms. *Drug. Discov. Today* 2008;13(13-14):606-12.
<http://www.ncbi.nlm.nih.gov/pubmed/18598917>