

?????, ?????, ???????, ????????????? ??????? (????????, 12. IX 1951). ?? ?????????????  
????????? ? ??????? ????????????? 1974, ? ????????????? 1983. ?? ????? ?????????? ?????????????  
???????????????? ????????????? 1989. ? ????????????????????? ?????????? ????. ?. ?????????? ?? 1975, ?  
????????????? ? ?? ????????????? ????????????? ?????????? ? ?????? ??? ? „????????“ ? . ?. ??????. ?????? ??  
?????? ?????????? ??????, ?????????? ? ?????? ?????????????????? ?????????? (????????????????, ?? 1991;  
???????????????? ?????????????? ?? ????????????????? -- ?????????? ?? ?????????? ?????????: ?????????,  
????????????, ????????????? ?????????? ?? ?????????? ?????????, ?? 2004; ??????, ?????????????? ?????????????  
, 1, ?? 2012), ?? ?????? ?????????? ? ?????????? („????????? ?????????? ?????????? ?????? ?  
????????????????????????“, ? : ?. ??????????, ?. ?????????????????, ?????????? ?? ?????????????????????, ??  
1996). ? ?????? ?????? ?????????????? ?????????????? ?? ?????????????? ?????????????? ??????????????  
?????? ?????? ? ?????????????????????? ? ?????????????? ??????????, ?????????????????????? ?????????????????? ??????  
?????? ?? ?????????? ??????? ???????, ?? ?????????????????? ?????????????? ?????????? (???????, „An  
alkylpolyglucoside surfactant as a prospective pharmaceutical excipient for topical formulations: The influence of  
oil polarity on the colloidal structure and hydrocortisone in vitro/in vivo permeation“, *European Journal of  
Pharmaceutical Science*, 2007, 30; ??????, „Polyhydroxy surfactants for the formulation of lipid nanoparticles  
(SLN and NLC): Effects on size, physical stability and particle matrix structure“, *International Journal of  
Pharmaceutics*, 2011, 406). ?????? ?? 10 ?????????????? ?????????? ?? ?????????? ? ?????????? ??????????  
????? ?? ?? ?????????????? ? ?????????????? ??????? ?????????????? ? ?????????? ??????????. ?????  
????????????? ?????????????, ?????? ?? ?????? ?????????? ??? (?? 2002) ? ??? ?????? ?????????????? ??????????????  
(?? 2009), ? ?? ?????. ?. ? ?????????? ??? ? ?????????????? ??????? (2002--2007) ? ?????????? ?????????? ??  
????????????????? ?????????????? ? ?????????????????? (2006--2009). ?????? ?? ?? ?????????? ?????????????? ?????????  
?????? ?? ??????????. ?????? ?? ?????????? ?????????? ?????????????? ?????????????? (?? 2001, 2004) ?  
????????? ?????????? ?????????????????? ?????????? (?? 2008). ?????? ?? ?????? ??? ?????????? ?????????? ? ?????? ???  
?? ?????????? (????, ???) ? ?????????????? ?????? ? ?????????? ??????????, ?????????????????? ? ?????????  
????????????? ??????????. ?? ?????????? ?????????? ? ?????????? ?????????????????? ??????? ?????????? ?? ??????  
????????????????? ?????????? ??????? (2006), ??? ? ?????????????? ?????????????? ?????????????? ?????? ??? (2005) ?  
????????? ?????????????? ?????????????? (2006).

????: ??????, „Vehicle-controlled effect of urea on normal and SLS-irritated skin“, *International Journal of  
Pharmaceutics*, 2004, 271; ? D. Vasiljevi?, M. Primorac, „The characterization of the semi-solid w/o/w emulsions  
with low concentrations of the primary polymeric emulsifiers“, *International Journal of Cosmetic Science*, 2005,  
27; ??????, „Vehicles based on a sugar surfactant: Colloidal structure and its impact on in vitro/in vivo  
hydrocortisone permeation“, *International Journal of Pharmaceutics*, 2006, 320, 1--2.

?????: ?????? ????. ?. ? ?????????.

?. ??????????

\*????? ?? ?????????? ? ?????? II ??? ? ?????? ?????????????????? (2013)