



>>Entry Name: Polacrillin, INN, USAN

ENTRY UNDER REVIEW

Synonym(s): Amberlite IRP 64

CAS Registry Number: 54182-62-6

Related CAS Registry Numbers(s): 9017-36-1

Extra CAS Registry Numbers(s): 50602-21-6

Use/Importance: Used as a tablet disintegrant (as K salt). A copolymer of 2-Methyl-2-propenoic acid [DCK35-E](#) and divinylbenzene

>>Derivative: K salt

Synonym(s): Polacrillin potassium, USAN. Amberlite IRP 88

References:

Pat. Coop. Treaty (WIPO), 1990, *Himedics*, 90 01 926; *CA*, **113**, 237831m, (*use*)

Handbook of Pharmaceutical Excipients, 2nd edn., (eds. Wade, A. *et al*), American Pharmaceutical Association/Pharmaceutical Press, 1994, 350-351

Martindale, The Extra Pharmacopoeia, 31st edn., *Pharmaceutical Press*, 1993, 1743

Encyclopedia of Food and Color Additives, (ed. Burdock, G.A.), CRC Press, 1997, 1687-1688