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- **MILOJEVIC S. ET AL.: 'Amylose as a coating for drug delivery to the colon: Preparation and in vitro evaluation using 5-aminosalicylic acid pellets' JOURNAL OF CONTROLLED RELEASE vol. 38, 1996, pages 75 - 84, XP004037421**
- **ROWE R.C. ET AL.: 'Handbook of Pharmaceutical Excipients, 6th ed.', 2006 article 'Polymethacrylates', pages 525 - 535**
- **AUTON M.E.: 'Pharmaceutics: The Science of Dosage Form Design, 2nd ed.', 2002 article CHAPTER 28: COATING OF TABLETS AND MICROPARTICULATES, pages 441 - 448**
- **VOIGT R.; BORNSCHEIN M.: 'Lehrbuch der pharmazeutischen Technologie, 6. Auflage', 1987 pages 290 - 291**
- **FREIRE CRISTINA ET AL: "Assessment of the in-vivo drug release from pellets film-coated with a dispersion of high amylose starch and ethylcellulose for potential colon delivery", JOURNAL OF PHARMACY AND PHARMACOLOGY, vol. 62, no. 1, January 2010 (2010-01), pages 55-61, ISSN: 0022-3573**

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