Oral drug delivery technologies

EUDRATEC® Fasteric

Enteric protection with rapid release at pH 5.5 or below for effective targeting of the upper small intestine

EUDRATEC® Fasteric is an advanced oral drug delivery technology to increase gastric resistance and improve intestinal absorption for drug products targeting the proximal region of the small intestine where there is a narrow absorption window.

Reliable Performance

Reliable enteric protection followed by rapid, homogeneous drug release at a defined pH level between 3.0 and 5.5. On average, 90% of the dose is released within 30 minutes at the target pH.

Release Profile Versatility

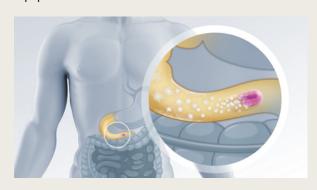
Compatible with a range of different EUDRAGIT® polymers to meet specific release profile requirements

Formulation Flexibility

Suitable for dosage forms including pellets, tablets

Fast, Easy Processing

Easy, fast and no-stick processing using standard equipment



and capsules

Inner core containing drug

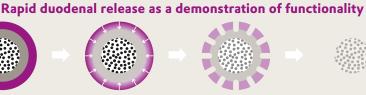
Intermediate coating (modifying agent plus other excipients fo precise release at target pH

Enteric polymer

Stomach



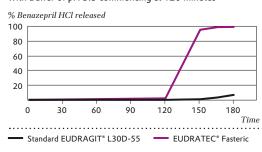
Duodenum

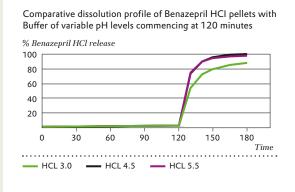




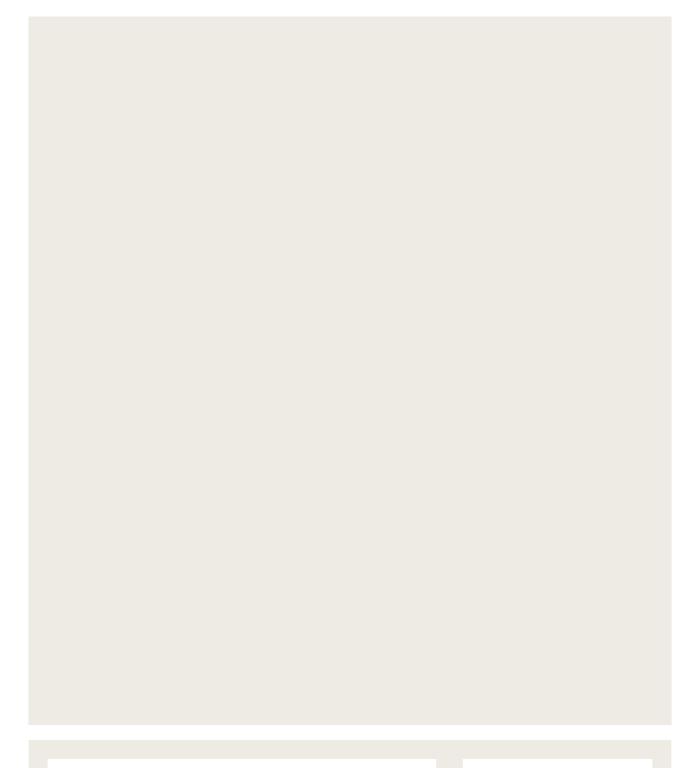
Complete homogeneous

Comparative dissolution profile of Benazepril HCI pellets with Buffer of pH 5.5 commencing at 120 minutes









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