



Hard two-piece gelatin capsules
for pharmaceutical applications

The first preservative-free formula in gelatin capsules, the market standard dosage form



Pharmaceutical Grade



Preservative Free
QUALICAPS® INNOVATION



100% Bovine Bone
PREMIUM



Inhalation Grade
QUALICAPS® INNOVATION



100% Automatic
Camera Inspection
QUALICAPS® INNOVATION

COMPOSITION

- Gelatin
- Water
- Dyes

MAIN FEATURES

- Excellent dissolution profile
- Unique POSILOK® design helps prevent separation on high-speed filling and packaging machines
- Qualicaps® also offers TiO₂-free capsules upon request
- Additional Quali-G™ products available:

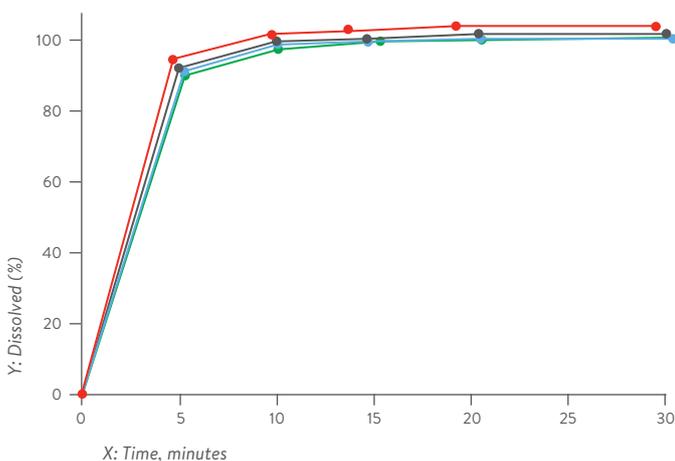
MOISTURE CONTENT

13.0% – 16.0%



DISSOLUTION PROFILE

Quali-G™ capsules demonstrate a very predictable dissolving drug profile in which **85% of the API is released in the first 15 minutes at different pH levels.**



Acetaminophen / Lactose /
Disintegrant=20/70/10.
Paddle, 50 rpm, with sinker, N=6.

Test medium: Purified water, solution of:

- Water
- pH 1.2 (JP 1st test fluid, 77.8 mM HCl, 43.2 mM NaCl)
- pH 6.8 (JP 2nd test fluid, 12.5 mM KH₂PO₄, 12.5mM, Na₂HPO₄)
- pH 4.0 (McIlvaine buffer 1/4, 9.64 mM Na₂HPO₄, 15.36 mM citric acid)



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