



Hard two-piece gelatin capsules for pharmaceutical applications

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



Pharmaceutical Grade



QUALICAPS® INNOVATION



PREMIUM



Inhalation Grade QUALICAPS® INNOVATION



100% Automatic **OUALICAPS® INNOVATION** 

### COMPOSITION

## Gelatin





Dyes

### **MAIN FEATURES**

- Excellent dissolution profile
- Unique POSILOK® design helps prevent separation on high-speed filling and packaging machines
- Qualicaps® also offers TiO<sub>2</sub>-free capsules upon request
- Additional Quali-G<sup>™</sup> products available:

#### **MOISTURE CONTENT**

13.0% - 16.0%

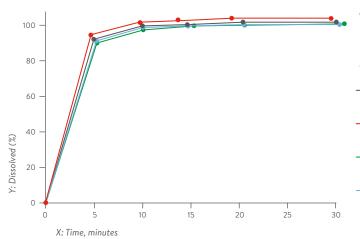
**Q**uali-G™

**Q**uali-G™ PEG Extra Dry

**Q**uali-Gʻ

#### **DISSOLUTION PROFILE**

Quali-G<sup>TM</sup> 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 HCI, 43.2 mM NaCI) pH 6.8 (JP 2nd test fluid, 12.5 mM KH2PO4, 12.5mM, Na2HPO4)

pH 4.0 (McIlvaine buffer ¼,

9.64 mM Na2HPO4, 15.36 mM citric acid)

