

Capsugel®

**LONZA**

Pharma & Biotech



**Good  
as gold.**

**Capsugel®**

**Vcaps® Plus capsules**

*The gold standard in HPMC capsules*

*Immediate release capsule*

---

*HPMC capsule with no gelling agents*

---

*Perfect for hygroscopic APIs*

---

*Non-animal; vegan friendly, cultural and religious acceptance*

---

**Made better. By science.™**

Want to know more?  
Visit [www.capsugel.com](http://www.capsugel.com)

**Capsugel® Vcaps® Plus capsules are an immediate release capsule for pharmaceutical products in HPMC only, without gelling agents. They offer an excellent dissolution profile with a performance independent of pH and ionic strength of test media, low moisture content, great machinability and excellent visual quality.**

## Our offer

## Capsugel® Vcaps® Plus

- HPMC capsule with no gelling agents
- Immediate release capsule with *in-vivo* performance bioequivalent to gelatin capsule
- Great visual appearance, same as a gelatin capsule
- Great machinability and mechanical stability

*Capsugel® Vcaps® Plus capsules have been developed without gelling agents, and provide HPMC capsules that have excellent physical and operational features that meet the needs of the pharmaceutical industry.*

## What to remember about Capsugel® Vcaps® Plus capsules

- Proven *in vivo* performance bioequivalent to gelatin capsule
- HPMC capsule with no gelling agents
- Wide storage range with less chance of brittleness and breakage
- Inert and robust – avoids cross-linking and interactions with most APIs
- Performance independent of pH and ionic strength of test media
- Optimized yield due to good machinability
- Non-animal components are accepted for pharmaceutical use in all major global markets



*These transparent and colored empty capsules are vegan certified. Empty capsules containing the colorant carmine are not vegan certified. Imprinted empty capsules are vegan certified if imprinted with shellac free ink.*



For more information call 800-845-6973, send an email to [solutions@lonza.com](mailto:solutions@lonza.com) or contact your Lonza representative.