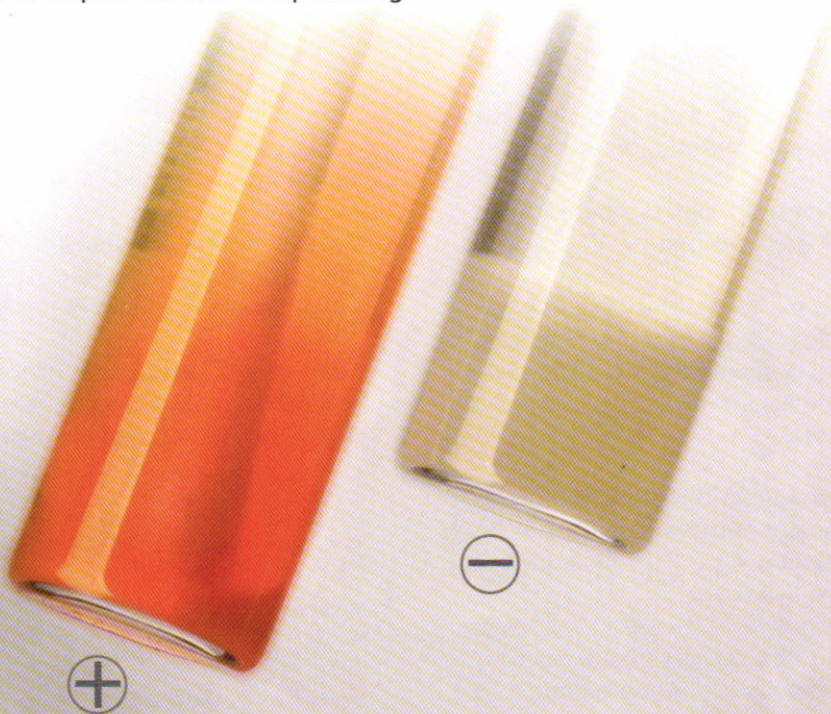


The logo features a stylized orange test tube on the left. To its right, the text "Strep B" is in green, "carrot" is in orange, and "broth™ kit" is in green. The background has horizontal green and white stripes.

Strep B carrot broth™ kit

Strep B Carrot Broth™ kit is a color change method for cultivation and identification of beta-hemolytic group B *Streptococcus* from clinical specimens, especially for pregnant women. This screening test is an improvement over conventional methods, by increasing sensitivity, decreasing turn-around-time, and lowering labor and material cost. Positives require no follow-up testing!

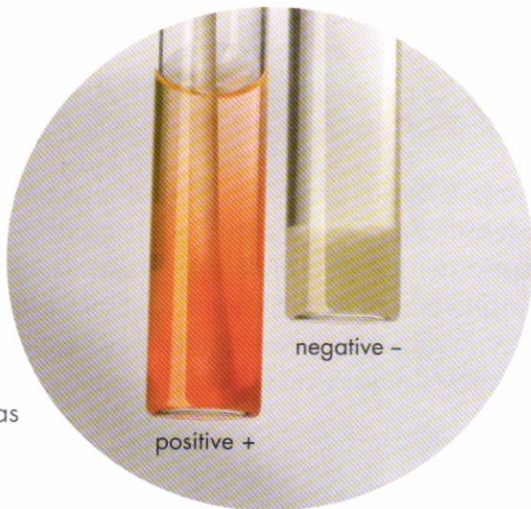


US Patent No. 8,313,938 B1
US Patent No. 8,518,688 B1

Advantages of Strep B Carrot Broth™

Strep B Carrot Broth™ kit

- Easy read-out. If an orange to red color develops, Strep B is present.
- Positive results can be reported in as early as 6 hours after inoculation.
- For positives, there is no need for further subculturing or testing.
- Lower cost when compared to the LIM Broth method.
- Proven - Visit our website at www.HardyDiagnostics.com/carrotbroth.html or scan the QR code to review the scientific studies on Carrot Broth™ media.
- Carrot Broth™ media was found to be more sensitive than the LIM Broth, Granada Agar Plate methods*, and even PCR! **
- Negative cultures from Strep B Carrot Broth™ can be subbed to a GBS Detect™ plate, Cat. no. A300, to easily find non-hemolytic strains of GBS (see description on next page).



- Can be used with liquid and gel-based transport systems.
- Positive cultures can be held at room temperature for up to 13 days in case susceptibility tests are ordered.
- Carrot Broth™ media is available in multiple formats that work on many automated inoculating machines.

*A multi-center clinical study by Schreckenberger et al., found the sensitivity of Carrot Broth™ to exceed that of LIM Broth method (97% vs. media 93%). Poster presented at the 2005 ASM General Meeting, Atlanta, GA.

In house study showed a sensitivity of 99% at 102 CFU/ml and specificity of 100%. Data available upon request.

**Schreckenberger, P. "Comparison of Real-Time PCR with Standard LIM Broth and Carrot Broth™ for the Detection of group B Strep" poster at ASM 2006, Orlando, Florida.

US Patent No. 8,313,938 B1 and US Patent No. 8,518,688 B1