

Is there a difference in chromatography performance between clear and amber RSA vials - FAQ

Except for the obvious, there is no difference between amber and clear RSA™ glass, chromatographically speaking.

Regarding adsorption of basic analytes or effect of pH on sample diluent, we have not observed any differences from our QC testing and our R&D experiences.

Typically one would choose amber over clear glass in situations where light-sensitive analytes are involved. Amber RSA™ vials are made with N51A expansion glass and clear RSA vials are made with 33 expansion glass.



Click [HERE](#) for ordering information and pictures of RSA glass

Printed from the Chrom Resource Center

MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451

tel. (732) 380-8900, fax (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com

Date: 04-05-2024