

**ACETONITRILE
 SUPER GRADIENT
 HIPERSOLV® CHROMANORM®**

Try the new super gradient grade acetonitrile from BDH Prolabo®

- Filtered at 0.2 µm, bottled under nitrogen
- Designed to meet your analytical and quality control requirements
- Specification improved to meet the most demanding requirements
 - Very high UV transmittance for HPLC
 - Very low water content, suitable for DNA synthesis
 - Excellent batch-to-batch reproducibility

See overleaf for full specification

This product is part of VWR's commitment to improve the value we give to chromatographers. Check out our UK website, <http://uk.vwr.com>, to see other additions to our high purity solvent range.

Why not contact us to receive a quotation for all your HPLC solvent needs?



Guaranteed specification

These specifications are for each batch and are not just typical analyses.

- Purity (GC) $\geq 99.9\%$
- Residue on evaporation $\leq 2\text{ppm}$
- Water $\leq 30\text{ ppm}$
- Acidity $\leq 0.0008\text{ meq/g}$
- Alkalinity $\leq 0.0006\text{ meq/g}$
- Gradient grade at 210 nm $\leq 10\text{ mAU}$

This figure represents the value of the largest eluted peak.

Gradient: Linear from 100% water to 100% acetonitrile over 60 minutes, then 100% acetonitrile for 30 minutes.

Flow rate: 1ml/ min.

Column: C18 reverse phase.

Transmission

- From 200 nm $\geq 95\%$
- From 210 nm $\geq 96\%$
- From 220 nm $\geq 97\%$
- From 230 nm $\geq 98\%$

Quote product code
83639.320 (2.5 litres)
on your orders



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