

Methanol Ultragradient ME0339

New Methanol Ultragradient: the best Methanol for your chromatography



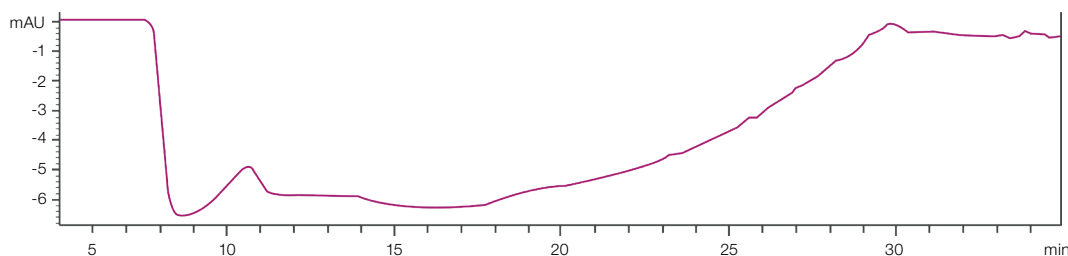
Methanol, the simplest alcohol that exists, is a colorless, low-density, flammable and water-miscible liquid. Methanol and water have similar properties because both have hydroxyl groups that can form hydrogen bonds. These two solvents form hydrogen bonds with each other, being perfectly miscible in all proportions.

The high polarity of methanol makes it a very good solvent for polar substances. These characteristics make it one of the most used solvents in liquid chromatography. In this technique, the absorbance of the mobile phase is one of the critical points in the choice of solvent: the lower the absorption of the solvent, the greater the accuracy of the test and the better results under conditions of gradient elution.

Scharlab launches its new Methanol Ultragradient (ME0339), the only HPLC methanol on the market that ensures minimal gradient absorption at 3 different wavelengths (230, 235 and 254 nm). This new product, with the most restrictive specifications in the market, allows to carry out the most demanding analyses in the entire wavelength range. After passing an exhaustive Quality Control in our laboratory, we can ensure that Scharlab's Methanol Ultragradient is the cleanest solvent with the lowest number of impurities, suitable for any chromatographic analysis.

Our Methanol Ultragradient is suitable for UHPLC analysis.

- Gradient grade (235 nm)
Maximum peak absorbance ≤ 0,0010AU
- Gradient grade (230 nm)
Maximum peak absorbance ≤ 0,0015AU
- Gradient grade (254 nm)
Maximum peak absorbance ≤ 0,0010AU



Available
in 1 l, 2,5 l
and 4 l bottle



Description	Packaging	Art. No
Methanol, for UHPLC Ultragradient	1 l	ME03391000
Methanol, for UHPLC Ultragradient	2,5 l	ME03392500
Methanol, for UHPLC Ultragradient	4 l	ME03394000