

Acetonitrile and Methanol – liquid chromatography

New names, your confidence stays.



WHAT WILL CHANGE:

Did you know what "RS" meant?
Not sure!

Our new names better reflect their use:

- Gold is being replaced by **High Gradient** and **LC-MS**
- Our Gradient becomes **High Gradient with improved specifications**
- Our Isocratic solvents merge into **ACCESS – HPLC**



WHAT WILL NOT CHANGE:

- The **quality** of our products, our **expertise**, and our **commitment** to supporting you.
- **Product references will remain identical!**

Enhanced specifications!
(See back)

HPLC

Suitable for:

- ✓ Routine analysis
- ✓ ACS Gradient



MOLECULE	CODE	PACKAGING
Acetonitrile	412411000	1 L
	412411000X6	Full box 6 x 1 L
	412412000	2.5L
	412412000X4	Full box 4 x 2.5L
	412413000	4L
Methanol	525101	1 L
	525101X6	Full box 6 x 1 L
	525102	2.5L
	525102X4	Full box 4 x 2.5L
	P0933729	5L

HPLC High Gradient

Suitable for:

- ✓ Gradient
- ✓ UV and diode-array detectors



MOLECULE	CODE	PACKAGING
Acetonitrile	412393	1L (glass bottle PVC coated)
	412393X6	Full box 6 x 1 L (glass bottle PVC coated)
	412391000	1 L
	412391000X6	Full box 6 x 1 L
	412392000	2.5L
	412392000X4	Full box 4 x 2.5L
	412394	4L NEW
	412395	5L (aluminium can)
	412481	200L
	412381	1 L
Methanol	412381X6	Full box 6 x 1 L
	412383	2.5L
	412383X4	Full box 4 x 2.5L
	412384	4L NEW

LC-MS

Suitable for:

- ✓ UHPLC
- ✓ Complex matrices
- ✓ UV and MS detectors



MOLECULE	CODE	PACKAGING
Acetonitrile	412341	1 L
	412341X6	Full box 6 x 1 L
	412342	2.5L
	412342X4	Full box 4 x 2.5L
Methanol	414831	1 L
	414831X6	Full box 6 x 1 L
	414832	2.5L
	525102X4	Full box 4 x 2.5L

UHPLC-MS

Suitable for:

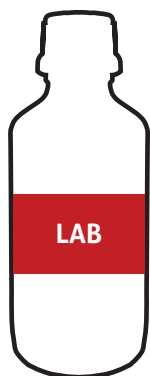
- ✓ High-resolution UHPLC
- ✓ High complex matrices
- ✓ MS and MS/MS detectors



MOLECULE	CODE	PACKAGING
Acetonitrile	412041	1 L
	412041X6	Full box 6 x 1 L
	412042	2.5L
	412042X4	Full box 4 x 2.5L
Methanol	414941	1 L
	414941X6	Full box 6 x 1 L
	414942	2.5L
	414942X4	Full box 4 x 2.5L

The rollout will take place gradually as our products go into production.





Acetonitrile and Methanol LAB – HPLC High Gradient

Enhanced analytical performance for your HPLC methods

ACETONITRILE LAB - HPLC High Gradient ACS, Reag.Eur.Ph., Reag.USP

Advantages



Perfectly controlled acidity

For better protection of your HPLC columns.



Optimized UV absorbance (low and high UV)

Low UV → increased detection sensitivity (C=O, C-N: amino acids, peptides).

High UV → enhanced performance for UV-active molecules.



Stable baseline

Reduced drift.

Benefits

- ✓ Optimized separations
- ✓ Better preservation of analytes
- ✓ Improved trace-level detection (far & near UV)

METHANOL LAB - HPLC High Gradient ACS, Reag.Eur.Ph., R1&R2, Reag.USP

Advantages



Enhanced Compliance

Meeting major international reference standards:

Reag.Eur.Ph.

Reag.Eur.Ph. R1

Reag.Eur.Ph. R2

ACS

Reag.USP

Benefits

- ✓ One product, multiple monographs
- ✓ Enhanced columns protection
- ✓ Improved stability and separation