

## Discover Precision and Purity: ADVENT GC-MS Grade Solvents

Unlock the True Potential of  
Your Gas Chromatography-Mass Spectrometry (GC-MS) Instrument

### Benefits

- Enhances the sensitivity of GC-MS instruments for detecting trace compounds accurately.
- Ensures consistent and reproducible analytical outcomes, streamlining research processes.
- Reduces background noise, enabling clear and distinct peaks in mass spectra.
- Trustworthy solvents that deliver dependable results in routine and complex analyses.
- Rigorously tested and quality assured to meet the demands of analytical laboratories.

### Salient Features

- High-grade purity for precise and reliable analyses.
- Ultra-low impurity levels to minimize interference in results.
- Specially formulated for Gas Chromatography-Mass Spectrometry applications.
- Excellent solvent properties for a wide range of compounds.
- Residue-free, ensuring minimal instrument contamination.
- Facilitates superior peak separation and detection sensitivity.
- Indigenously made and Advent is first to introduce GC-MS grade solvents, meeting the current highest industry needs.

**NEW**



ADVENT Product Description	CAS No.	Grade	ADVENT Code	Special Features
Acetonitrile	75-05-8	GC-MS	99502	Enhances peak separation and detection sensitivity in GC-MS analysis.
Dichloromethane	75-09-2	GC-MS	99501	Low residue and minimal interference in GC-MS applications, ideal for extracting semi-volatile organic compounds.
n-Hexane	110-54-3	GC-MS	99505	Premium quality for accurate and reproducible analyses, and perfect for separating hydrocarbons and lipids.
Methanol	67-56-1	GC-MS	99503	GC-MS grade, free from contaminants and impurities, enhances ionization efficiency for superior mass spectra.
Propan-2-ol (Isopropyl alcohol)	67-63-0	GC-MS	99504	Extremely low water content for enhanced sensitivity, and residue-free, thereby dependable for routine GC-MS analysis.

