

## Product Datasheet

### GS6636 - Acetonitrile, GlenUltra™, analytical grade, for LC

#### Product Details

|                    |                                                    |
|--------------------|----------------------------------------------------|
| Product Name       | Acetonitrile, GlenUltra™, analytical grade, for LC |
| Glentham Code      | GS6636                                             |
| CAS Number         | 75-05-8                                            |
| EINECS             | 200-835-2                                          |
| Related Categories | Solvents                                           |

#### Structure

|                   |                                   |
|-------------------|-----------------------------------|
| Molecular Weight  | : 41.05                           |
| Molecular Formula | : C <sub>2</sub> H <sub>3</sub> N |



#### Pictograms



UN Number, Class, PG (RID)

UN1648 - 3 - PG II

#### Glentham Product Specification

|                                                 |                            |
|-------------------------------------------------|----------------------------|
| Physical Description                            | : Clear, colourless liquid |
| UV Transmission                                 | : 190 nm ≥ 18%             |
|                                                 | : 193 nm ≥ 50%             |
|                                                 | : 197 nm ≥ 80%             |
|                                                 | : 215 nm ≥ 95%             |
|                                                 | : 230 - 400 nm ≥ 99%       |
| Residue on Evaporation                          | : ≤ 0.0001%                |
| Water (KF)                                      | : ≤ 0.005%                 |
| Assay (GC)                                      | : ≥ 99.9%                  |
| Suitable for HPLC, UHPLC and LC-MS applications | : To pass tests            |
| Version                                         | : v1.0                     |

#### About Acetonitrile, GlenUltra™, analytical grade, for LC

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

|                     |                                                                     |
|---------------------|---------------------------------------------------------------------|
| CLP Classification  | Acute Tox. 4, Eye Irr. 2A, Acute Tox. 4, Flam. Liq. 2, Acute Tox. 4 |
| Signal Word         | Danger                                                              |
| Hazard Codes        | H312, H319, H332, H225, H302                                        |
| Precautionary Codes | P305+P351+P338, P280, P210                                          |

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