

## 32532

# Acetic Acid for HPLC, 99.9%

Part A

CAS: 64-19-7

Molecular Formula : C2H4O2

Molecular Weight: 60.05

| 5 | pe | CIT | ıca | tio | ns |
|---|----|-----|-----|-----|----|
|   |    |     |     |     |    |
|   |    |     |     |     |    |

| Appearance (Clarity)                    | Clear         |
|---|---------------|
| Appearance (Colour)                     | Colourless    |
| Appearance (Form)                       | Liquid        |
| Colour (APHA)                           | max. 10       |
| Assay (GC)                              | min. 99.9%    |
| Density (g/ml) @ 20°C                   | 1.048 - 1.049 |
| Refractive Index (20°C)                 | 1.371 - 1.373 |
| Freezing Point                          | 16°C          |
| Boiling Point                           | 118°C         |
| Non Volatile Matter                     | max. 0.0005%  |
| Water (KF)                              | max. 0.1%     |
| %T (Transmission) in a 1cm cell v/s H2O |               |
| @255nm                                  | ?10           |
| @260nm                                  | ?70           |
| @270nm                                  | ?80           |
| @280nm                                  | ?90           |
| @290-400nm                              | ?99           |

### **General Information**

| Storage             | 25 to 40°C (Room Temperature)                           |
|---------------------|---|
| Shelf Life          | 60 Months   |
| IMDG Identification | UN No.:2789 , IMCO Class No.:8(3) ,<br>Packing Group:II |
| HSN Code            |   |
| 1000 ml             | 29152100 (GST 18%)                                      |
| 500 ml              | 29152100 (GST 18%)                                      |
| Type of Packing     |   |
| 1000 ml             | Glass Bottle  |
| 500 ml              | Glass Bottle  |

# Available Packages 500 ml 1000 ml 2500 ml

### Disclaimer