

Department: Quality Control

Document No: LCPL/QSD/QAD/11

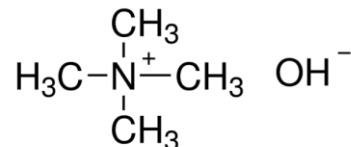
SOP No.: SOP/QC/11-T076

**SPECIFICATION : TETRAMETHYLAMMONIUM HYDROXIDE SOLUTION 25% IN METHANOL AR**

|              |            |             |            |          |           |
|--------------|------------|-------------|------------|----------|-----------|
| Issue date   | 23/04/2018 | Review date | 22/04/2023 | Location | All Units |
| Version No.: | 00         | Supersedes  | --         | Page No  | 1 of 1    |

**PRODUCT DETAILS**

|   |                     |                                       |
|---|---------------------|---------------------------------------|
| 1 | Molecular Formula   | (CH <sub>3</sub> ) <sub>4</sub> N(OH) |
| 2 | Product code        | T074                                  |
| 3 | Molecular weight    | 91.15                                 |
| 4 | CAS No              | 75-59-2                               |
| 5 | Risk Statement No   | 12-20-37/38-41                        |
| 6 | Safety Statement No | 16-26-39                              |
| 7 | UN No.              | UN1835                                |



**PACKING DETAILS**

|   |              |           |
|---|--------------|-----------|
|   | Product code | Pack size |
| 1 | T07628       | 100mL     |
| 2 | T07629       | 250mL     |
| 3 |              |           |

**PRODUCT SPECIFICATION**

**SL. No. TEST PARAMETERS**

|   |             |
|---|-------------|
| 1 | Description |
| 2 | Assay       |

**LIMITS**

Colourless to yellow liquid.  
Not less than 25.0%

**SAFETY SYMBOLS**



Toxic



Health hazard



Dangerous for the environment



Corrosive