

Department: Quality Control

Document No: LCPL/QSD/QAD/11

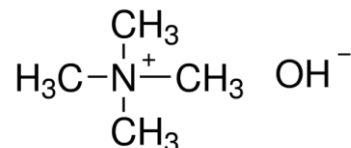
SOP No.: SOP/QC/11-T075

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

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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**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	T07528	100mL
2	T07529	250mL
3		

**PRODUCT SPECIFICATION**

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Clear colorless liquid.
2	Identification (By IR spectrum)	To conform with standard.
3	Refractive index	Between 1.378 and 1.384
4	Weight per mL	Between 1.01g and 1.02 g
5	Assay (acidimetric)	Between 24.0% and 26.0 %

**SAFETY SYMBOLS**



Toxic



Health hazard



Dangerous for the environment



Corrosive