

Department: Quality Control

Document No: LCPL/QSD/QAD/11

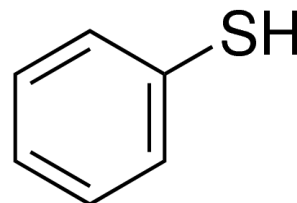
SOP No.: SOP/QC/11-T086

**SPECIFICATION : THIOPHENOL**

Issue date	23/04/2018	Review date	2204/2023	Location	All Units
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**PRODUCT DETAILS**

1	Molecular Formula	C <sub>6</sub> H <sub>5</sub> SH
2	Product code	T086
3	Molecular weight	110.18
4	CAS No	108-98-5
5	Risk Statement No	10-24/25-26-36/37/38
6	Safety Statement No	16-26-28-36/37/39-45
7	UN No.	UN2337



**PACKING DETAILS**

	Product code	Pack size
1	T08629	250 mL
2	T08630	500 mL

**PRODUCT SPECIFICATION**

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Clear colourless to yellow liquid
2	Assay	Not less than 99.0%
3	Weight per mL	Between 1.073 and 1.09g
4	Refractive index	Between 1.588 and 1.590

**SAFETY SYMBOLS**



Flammable



Toxic



Health hazard



Dangerous for the environment