

Department: Quality Control

Document No: LCPL/QSD/QAD/11

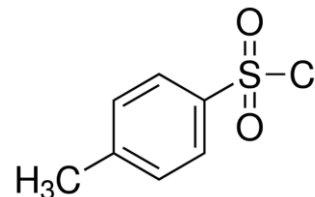
SOP No.: SOP/QC/11-T094

SPECIFICATION : TOLUENE-4-SULPHONYL CHLORIDE LR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	CH ₃ C ₆ H ₄ SO ₂ Cl
2	Product code	T094
3	Molecular weight	190.15
4	CAS No	98-59-9
5	Risk Statement No	29-34
6	Safety Statement No	26-36/37/39-45
7	UN No.	UN3261



PACKING DETAILS

	Product code	Pack size
1	T09410	500g

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Identification (By IR Spectrum)
3	Solubility
4	Clarity
5	Assay
6	Melting range

LIMITS

White to off-white crystalline powder.
To conform to standard
Soluble in alcohol, benzene and ether. Insoluble in water.
10% solution in ethanol is clear and colourless to faint yellow liquid.
Not less than 98.0%
Between 65.0°C and 70.0°C

SAFETY SYMBOLS



Harmful / Irritant



Corrosive