

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-A092	
SPECIFICATION : ACETYLCHLORIDE LR					
Issue date	15/03/2018	Review date	14/03/2023	Location	All Units
Version No.:	00	Supersedes		Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	CH ₃ COCl	
2	Product code	A092	0
3	Molecular weight	78.50	Ű
4	CAS No	75-36-5	
5	Risk Statement No	11-14-34	H ₃ C [°] Cl
6	Safety Statement No	1/2-9-16-26-45	•
7	UN No.	UN1717	

PACKING DETAILS

SL. No.

	Product code	Pack size
1	A09230	500 mL
2	A09232	2.5L

PRODUCT SPECIFICATION

TEST PARAMETERS

LIMITS

1	Description	A clear, colourless, highly refractive fuming liquid with a strong odour.
2	Miscibility	20% solution in water is clear and colourless.
3	Assay	Not less than 98.0%
4	Weight per mL at 20°C	About 1.10 g
5	Non – volatile matter	Not more than 0.05%
6	Phosphorous compounds	Not more than 0.005%
7	Sulphate (SO ₄)	Not more than 0.01%

SAFETY SYMBOLS

