LEOND	LEONID CHEMICALS PVT. LTD.					
QUALITY OUR FORTE	FINE CHEMICAL					
<b>Department: Quality Control</b>		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-C375		
SPECIFICATION : COPPER(II) ACETATE MONOHYDRATE						
Issue date	26/03/2018	Review date	25/03/2023	Location	All Units	
Version No.:	00	Supersedes		Page No	1 of 1	

## **PRODUCT DETAILS**

1	Molecular Formula	$Cu(CO_2CH_3)_2\cdot H_2O$	
2	Product code	C375	[ 0 ]
3	Molecular weight	199.65	
4	CAS No	6046-93-1	$ H_3C^{-}O^{-} _{x}Cu^{2+} \cdot xH_2O$
5	Risk Statement No		2
6	Safety Statement No		
7	UN No.		
PACKING DETAILS			
Product code		Pack size	

1	C37507	100g
	C37510	500g

## **PRODUCT SPECIFICATION** SL. No. **TEST PARAMETERS**

## LIMITS

1	Description	Dark green transparent crystals or crystalline powder with slight odour of acetic acid.
2	Assay (iodometry)	Not less than 99.0%
3	pH (2% aqueous solution)	Between 5.2 and 5.5
4	Chloride (Cl)	Not more than 0.005%
5	Iron (Fe)	Not more than 0.02%

