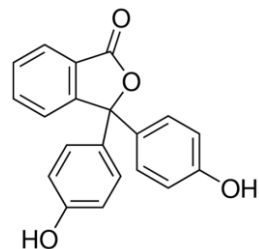
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-P076	
SPECIFICATION : PHENOLPHTHALEIN POWDER LR					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	$C_{20}H_{14}O_4$
2	Product code	P076
3	Molecular weight	318.32
4	CAS No	77-09-8
5	Risk Statement No	45-62-68
6	Safety Statement No	53-45
7	UN No.	---



PACKING DETAILS

	Product code	Pack size
1	P07606	50 g
2	P07607	100 g

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	White crystalline powder.
2	Assay	Not less than 98.0%
3	pH range	Between 8.2 and 10.0
4	Melting range	Between 258.0°C and 262.0°C
5	Chloride (Cl)	Not more than 0.01%
6	Sulphate (SO ₄)	Not more than 0.01%
7	Loss on drying (105°C)	Not more than 1.0%
8	Sulphated ash	Not more than 0.05%

SAFETY SYMBOLS



Health hazard