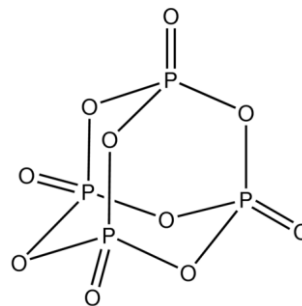
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-P129	
SPECIFICATION : PHOSPHORUS PENTOXIDE					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 2

PRODUCT DETAILS

1	Molecular Formula	P ₂ O ₅
2	Product code	P129
3	Molecular weight	141.94
4	CAS No	1314-56-3
5	Risk Statement No	35
6	Safety Statement No	22-26-45
7	UN No.	UN1807



PACKING DETAILS

	Product code	Pack size
1	P12910	500 g

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Soft, highly hygroscopic white powder
2	Assay	Not less than 95.0%
3	Chloride (Cl)	Not more than 0.002%
4	Heavy metals (as Pb)	Not more than 0.01%
5	Reducing substances (as P ₂ O ₃)	Not more than 0.02%

SAFETY SYMBOLS



Corrosive