

Department: Quality Control

Document No: LCPL/QSD/QAD/11

SOP No.: SOP/QC/11-P255

SPECIFICATION : POTASSIUM METAPERIODATE LR

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

1	Molecular Formula	KIO ₄
2	Product code	P255
3	Molecular weight	230.04
4	CAS No	7790-21-8
5	Risk Statement No	36/37/38-8
6	Safety Statement No	17-26-37/39
7	UN No.	UN3085

KIO₄

PACKING DETAILS

	Product code	Pack size
1	P25507	100g
	P25510	500g

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

LIMITS

1	Description	White crystalline powder
2	Assay	Not less than 98.5%
3	Water insoluble matter	Not more than 0.05%
4	Other halogens (as Cl)	Not more than 0.05%
5	Iodide (I)	Not more than 0.005%
6	Sulphate (SO ₄)	Not more than 0.03%

SAFETY SYMBOLS



Corrosive



Oxidizing



Health hazard



Dangerous for the environment