

SPECIFICATION : SODIUM METAPERIODATE 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	NaIO ₄
2	Product code	S088
3	Molecular weight	213.89
4	CAS No	7790-28-5
5	Risk Statement No	20/21/22-36/37/38-8
6	Safety Statement No	17-26-36/37/39
7	UN No.	UN3085

PACKING DETAILS

	Product code	Pack size
1	S08807	100 g
2	S08810	500 g

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Clarity
3	Assay
4	pH (5% aqueous solution)
5	Bromate
6	Bromide
7	Chlorate
8	Chloride (Cl)
9	Sulphate (SO ₄)
10	Iodide (I)

LIMITS

Colourless crystals or white crystalline powder.
10% solution in water is clear & colourless.
Not less than 98.0%
Between 4.0 and 4.5
Not more than 0.05%
Not more than 0.05%
Not more than 0.05%
Not more than 0.05%
Not more than 0.01%
Not more than 0.002%

SAFETY SYMBOLS



Oxidizing



Corrosive



Health hazard



Dangerous for the environment