

SPECIFICATION : MERCURIC CHLORIDE LR

Issue date	16/04/2018	Review date	15/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	HgCl ₂
2	Product code	M028
3	Molecular weight	271.50
4	CAS No	7487-94-7
5	Risk Statement No	28-34-48/24/25-50/53
6	Safety Statement No	36/37/39-45-60-61
7	UN No.	UN1624



PACKING DETAILS

	Product code	Pack size
1	M02809	250g
2	M02810	500 g

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Clarity
3	Assay
4	Water insoluble matter
5	Nitrate (NO ₃)
6	Cadmium (Cd)
7	Iron (Fe)
8	Zinc (Zn)
9	Mercurous chloride

LIMITS

White crystals or crystalline powder
5% aqueous solution is clear.
Not less than 98.0%
Not more than 0.01%
Not more than 0.001%
Not more than 0.001%
Not more than 0.001%
Not more than 0.005%
Not more than 0.1%

SAFETY SYMBOLS



Corrosive



Toxic



Health hazard



Dangerous for the environment